

NEWS: EUROPE

Swedish rate rises surprise markets

By Hugh Carnegie
in Stockholm

Sweden's central bank yesterday announced an unexpected increase in interest rates, jolting Swedish financial markets, surprising markets elsewhere and heightening political tensions ahead of next month's general election.

The move, meant to stop signs of resurgent inflation, was the first increase in official interest rates since the krona was floated during a currency crisis in November 1992.

It ended a steady downward trend that has helped Sweden emerge from its deepest recession for 50 years. The Riksbank raised two of its three key rates. It increased its repo rate, the main short-term interest rate, by 25 basis points to 7.20 per cent and its lending rate by 50 points to 8.00 per cent. It left its deposit rate unchanged at 6.00 per cent.

Swedish markets, already nervous over the threat to economic recovery posed by the perilous state of public finances and uncertainty surrounding government policy after the election, reacted with alarm. The Stockholm stock exchange general index fell by 1.80 per cent, while market interest rates rose sharply. The yield on five-year government bonds jumped by more than 50 basis points to 10.90 per cent and the yield on 12-month treasury bills rose by 80 basis points to 8.60 per cent.

Mr Urban Bäckström, the Riksbank governor, said the increase was needed to counter a tendency towards higher inflation during the spring and summer as the krona weakened, the international economy strengthened and Swedish industry approached capacity ceilings.

The consumer price index showed an annual rise of 2.6 per cent in June, up from 1.8 per cent in March, threatening the Riksbank's long-term target ceiling of 3 per cent. "Inflation must not be allowed to re-emerge," Mr Bäckström said. "This view has broad-based support. The Swedish economy has paid a considerable price for the inflation of the 1970s and 1980s. He also cited 'uncertainty related to the problems surrounding the public finances'.

Economists in Stockholm said the rise appeared to be intended as a strong signal to political parties to enact tougher policies to deal with the big budget deficit and fast-growing public debt.

With government debt soon due to exceed 100 per cent of gross national product, Swedish market interest rates had already pushed up well ahead of European rates, leading the government to lower its GNP growth forecast for 1995 from 3 per cent to 2 per cent.

The centre-right coalition sought to blame the interest rate increase on the imprecise economic policy proposals of the opposition Social Democratic party, which holds a lead in the opinion polls ahead of the September 18 election. "The markets have reacted with concern because they do not know what will happen if the Social Democrats win the election. Therefore interest rate increases are necessary to show that high inflation will not be acceptable," said Mr Bo Lundgren, the minister for taxation.

Mr Göran Persson, Social Democratic shadow finance minister, responded that the Riksbank measures "is the final rejection of the incumbent government's policies". But he refused to commit the Social Democrats, who have emphasised tax increases as well as savings to narrow the budget deficit, to greater cuts in public spending, which now accounts for some 70 per cent of GNP.

Italian central bank moves as lira hit by political uncertainties

Discount rate increases to 7.5%

By Andrew Hill in Milan

The Italian central bank unexpectedly raised its discount rate yesterday in defence of the lira, which has been hit by political uncertainty.

The half-point increase to 7.5 per cent, the first since September 1992, will take effect today. The Bank of Italy said the move was intended to prompt "a return to expectations coherent with the general economic conditions", and speculative activity and "avoid the build-up of inflationary tensions".

But the immediate effect of the rate rise appeared to be negative. The lira weakened

against the strong German currency, reaching a new record of L1.016 against the D-Mark in trading after the early-evening announcement.

Evidence of rifts in the coalition government of Mr Silvio Berlusconi, following a series of political misjudgments, have also unsettled investors in Italian bonds and equities, in spite of attempts by the prime minister's supporters to dispel tension.

Yesterday the Christian Democrat Centre, smallest member of the Italian coalition, added its criticism of Mr Berlusconi to that of the populist Northern League, headed by Mr Umberto Bossi.

Arriving in Sardinia for a brief break on Wednesday night, Mr Berlusconi told Italian television he could not take a full vacation because "unfortunately, as you know, there are many people pulling against the interests of the country".

Yesterday Mr Antonio Tajani, the prime minister's spokesman, said on a radio phone-in programme that "attacks on the government are first and foremost attacks on the country. These misadventures within the majority can't hide today's figures from Istat [the national statistics office] showing a strong industrial recovery."

The Istat figures showed that Italian industrial production grew by 5.3 per cent in June, compared with the same month of 1993, a particularly gloomy year for Italian companies. In the first six months of the year the production increase was calculated at 2.6 per cent.

In spite of the production figures, however, the Comit index of Italian stocks closed at 689.17, down 5.5 per cent over the last week. Analysts believe shares may suffer further today in the light of the Bank of Italy's announcement, which came after the market closed.

In the longer term, the rise in interest rates will also

increase the cost of servicing Italy's large public debt, which stands at almost 120 per cent of GDP. Analysts estimate that each percentage point added to interest rates increases the annual cost of servicing debt by L15,000bn (\$2.7bn), although it takes three years for such an increase to work through.

The interest rate rise will be unwelcome news for Italian companies. Mediobanca, the Milan merchant bank, yesterday said that corporate Italy reported an overall loss of L17,000bn in 1993, double the figure for the previous year. Medium-sized companies were in deficit for the first time in the last decade.



A deepening cloud of debt is enveloping Russia's factories, which are continuing to operate in their habitual, inefficient fashion. They have stopped paying their suppliers and their employees. In turn, their purchasers have stopped paying them.

Tangled mesh of corporate debt ties down Russia's economy

Like the sorcerer's apprentice, thousands of Russian enterprises have been furiously churning out goods they are unable to sell and taking delivery of goods they cannot pay for.

This absurd practice has built up, by conservative estimates, a Rb30 thousand billion mountain of inter-enterprise debt which presents so serious a threat to the Russian economy that an "emergency commission" established last week to address the issue has been reporting weekly to the president and prime minister.

"This problem is a very big and complex issue which it is difficult for a person from a normal country to understand," explains Mr Peter Karpov, deputy director of Russia's federal bankruptcy agency. "It is a product of our old system in which goods were traded according to a central plan, and money was like an amusing but insignificant little musical accompaniment."

The convoluted web of inter-enterprise debt is now threatening to paralyse the Russian economy. Workers at the Smolensk nuclear power plant yesterday continued their two-week-old strike, sparked by the power station's failure to pay wages for the past four months, which in turn has been caused by the Russian power grid's failure to pay the Rb5.5bn it owes the plant.

Thousands of workers in less vital and potentially volatile industries have also been hit by the payments crisis. But to untangle the massive network

of debt the government will have to take a fundamental, and potentially painful, decision about Russia's economic future.

The debt issue is the first and most fundamental test of the Russian government's commitment to economic reforms since this spring, when Mr Vic-

tor Chernomyrdin, the prime minister, impressed western financial institutions and halted the country's runaway inflation by introducing tighter fiscal and monetary policies. Gone were the soft credits which insulated many enterprises from the harsh realities of the market in the first few years after the collapse of communist central planning.

However, thousands of factory directors have found a way to evade the government's new austerity. They have continued to operate in their habitual, inefficient fashion, but have stopped paying their suppliers and their employees. In turn, their purchasers have stopped paying them.

"As one of the most powerful classes in Russia, the directors have a strong corporate mentality, and by not paying one another and accumulating

them from the payments crisis."

A more nefarious motivation for the accumulation of inter-enterprise debt is suggested in a document circulating within the Russian government and obtained by the Financial Times. Based on an investigation of 15 companies, the report, written by the bankruptcy agency's Mr Karpov, argues that corruption, in the form of bribes given to factory managers to induce them to ship goods for which their enterprises are unlikely to ever be paid, is the principal source of mounting inter-enterprise debt.

The report accuses specific companies, among them the Yaroslavl engineering oil refinery in central Russia, which has arrears of Rb375bn, of receiving "invisible commissions" from their debtors. In

person, Mr Karpov is even more blunt. "There's a criminal element involved. Imagine I want to buy some oil from you on credit. You say fine. Then I lay some cash on the table and I'm happy and you're happy but the enterprise has an unpaid debt."

Mr Karpov maintains that about a thousand large enterprises, most of them in sectors with the ability to export, engage in these sorts of practices and bear the lion's share of the blame for the debt crisis. When these giants fail to pay their own suppliers "the creditors are either too embarrassed to say anything or too scared. They realise that if they complain too loudly they could wind up with bullets in their foreheads."

In his report Mr Karpov concludes that, as the non-payments crisis mounts, indebted enterprises are trying to portray themselves as "innocent and noble producers, victims of the arrears crisis, while the facts and scale of their immoral business are carefully concealed".

As reformers in the government concede, these indebted enterprises form a powerful lobby which is pushing for an old-style solution: lower taxes, easy credits and perhaps a freeze on some prices. If the government manages to stand up to the directors and take the option preferred by market reformers - to force them into bankruptcy - it would be the clearest sign yet that Russia is committed to building capitalism.

Chrystia Freeland reports on how powerful enterprises are protecting themselves from the harsh realities of the market

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Germans pass free time in 'free' toil

By Christopher Parkes
in Frankfurt

West Germans spend 60 per cent more time working for nothing than in their paid jobs, according to the results of a statistics-stretching exercise, published yesterday.

Official data on how people in the region pass their time show 47bn person-hours are consumed every year in paid employment, compared with 77bn in labouring unrewarded in the house, garden and toilet.

For reasons which are not immediately obvious, the latter figure includes holiday and sick leave from paid jobs.

For equally obscure reasons, the federal statistics office has calculated that if bills for all this "free" toil were presented, based on an average housekeeper's net pay of some DM11 an hour, the region's gross domestic product would expand by at least DM800bn (\$235bn).

Counting in the "added value" generated by using the washing machine, car and other appliances, the figure inflates to DM1,000bn.

The data constitute "important and long-overdue recognition of the value of unpaid work to the community", Mr Hans Günther Merk, office president, said in a statement accompanying the release of a brochure entitled, "Where does the time go?"

The brochure contains the initial findings from a study in 7,200 households during 1991 for which all family members aged 12 and above filled in a log of how they spent their time for two consecutive days. At a more accessible level, Mr Merk's team of analysts discovered that even West German men deliver 20 hours' free labour a week at home, while women in the traditional "kids, kitchen and church" society work an average 35 hours unpaid.

The average unrewarded working stint for the whole group was 28 hours a week. At the going rate for housekeepers this was worth DM2,550 per household per month.

Leisure consumed an average five hours a day, with the media, including two hours in front of the TV set, accounting for half the total. Adults devoted an average 30 minutes to sport and play, 15 minutes to "culture", and the rest to gossiping and entertaining.

All in all, the study found employed men put in a nine-hour working day, including jobs at home, while housewives married women with small children worked the same length of time but without the benefit of a pay packet.

EUROPEAN NEWS DIGEST

German postal sell-off due to start in 1998

Germany's federal postal service aims to offer a first tranche of around 35 per cent of its shares on the stock market in 1998, Mr Klaus Zumbach, chairman, said yesterday. In the meantime, it plans to develop new customer services, which could generate some DM5bn (\$2.05bn) in annual sales and create up to 30,000 jobs. These include in-house postal deliveries for corporate customers and electronics-based services. Mr Zumbach said the service was negotiating with several large companies, offering to deliver mail not only to central post offices, but also to individual offices. Electronic post offices, which receive transmitted messages and print them out before delivery, also looked promising, he said. This service has been available in Berlin, Frankfurt, Leipzig and Berlin since last year. In the mainstream parcel delivery business, officials said the state-owned service had a 36 per cent share last year of the national parcels market, when it increased volume 3.6 per cent to 667m deliveries. Christopher Parkes, Frankfurt

Telecom Italia gets approval

Italy's anti-trust authority yesterday gave the formal go-ahead to Telecom Italia, the telecommunications operator created from the fusion of five state-owned companies. But the authority warned the Italian government that if problems in certain areas of telecoms liberalisation were not dealt with quickly, "the competitive development of the markets could be compromised". The authority urged Rome to accelerate implementation of the EU's directive on liberalisation of telecoms data and added-value services, guarantee free and non-discriminatory access to networks, promote alternative networks, set up an effective independent regulator, and end potential discrimination in the maritime communications sector. Trading in Telecom Italia shares - which replace shares in Sip, the domestic telecoms operator - will begin next Thursday in Milan. Andrew Hill, Milan

Tapie fends off Crédit Lyonnais

The beleaguered Mr Bernard Tapie yesterday won a rare victory against Crédit Lyonnais, his bank which is pressing him over his FF1.3bn (\$156m) debts, when a Paris court decided that the left-wing entrepreneur did not have to repay a FF300m loan. Crédit Lyonnais had claimed that Mr Tapie, a Euro-MP, had breached the terms of the loan, which the bank made last year to Olympique Marseille, his football club. However the court concluded that there was no reason to force Mr Tapie to redeem the loan given that, under the terms of the original agreement, repayments are not due until September this year. Alice Rawsthorn, Paris

Poll on Slovak sell-off sought

Mr Michal Kováč, Slovak president, yesterday called a referendum for October 22, three weeks after national elections, to decide whether to require all Slovak citizens buying state property in the country's privatisation programme to state the source of their funds. The move was forced on the government by the parliamentary opposition, who claimed that a similar law passed by the government earlier this week did not go far enough. The law already passed, requiring potential buyers to give documentary evidence of the origins of their funds, was made just ahead of a second round of sell-offs due to start next month. The referendum is being used as a political weapon by the former prime minister, Mr Vladimír Mečiar, who lost a confidence vote in March. Vincent Boland, Prague

Varenikov acquitted of treason

A Russian court yesterday acquitted one of the leaders of the failed 1991 coup of treason. The court ruled that General Valentin Varenikov, former Soviet deputy minister of defence, and his colleagues had been "guided exclusively by the state interests of the USSR". The verdict is an indication of how starkly public opinion has shifted since August 1991, when Muscovites took to the streets to oppose the coup. In a further revision of the general interpretation of the events as they were unfolding in 1991, the court also ruled that former Soviet President Mikhail Gorbachev was not a victim of the coup but, at the very least, a tacit supporter. This week's trial, during which even the prosecution argued for Gen Varenikov's acquittal, was another step in the public transformation of Russian headline politicians from accused traitors to popular heroes. Chrystia Freeland, Moscow

Tension mounts in Chechnya

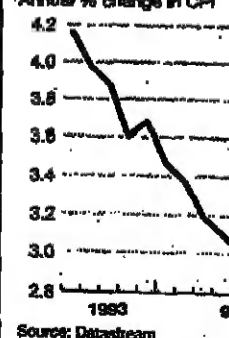
Tension mounted in the embattled Chechen republic yesterday, when Chechen President Dzhokhar Dudayev ordered total mobilisation of the region's men to prevent a possible invasion by Russia. Mr Dudayev's control over the breakaway region, which appeared on the wane early this month when Moscow stepped up its political and financial support of Chechen opposition forces, has appeared to strengthen recently. Local reports claim the threat of an invasion by Russia, which lost control of the area nearly three years ago, has rallied the fiercely clanish Chechens to their leader. Mr Dudayev has warned Russia that it would become entangled in a "second Afghanistan" and Moscow itself could fall victim to a "libad" launched by the Muslim Chechens, who are renowned for their military prowess. These threats appeared not to be lost on Russian President Boris Yeltsin, who yesterday backed down from recent public sabre-rattling. Chrystia Freeland, Moscow

ECONOMIC WATCH

Inflation down in W Germany

Western Germany

Annual % change in CPI



Source: Datastream

Western Germany's annual inflation rate in July slipped below 3 per cent for the first time since April 1991, the federal statistics office said. Confirming a figure of 2.9 per cent calculated earlier from preliminary data, the office said the rate was 2.7 per cent if seasonal goods were excluded. Housing costs were 4.6 per cent higher than a year earlier, while services were 4 per cent dearer, although the month-on-month rate of increase had slowed this year. Car running costs were 4 per cent up on the year, thanks largely to fuel taxes, while the index of retail prices was only 1.1 per cent higher. The annual inflation rate in eastern Germany was unchanged in July at 3.3 per cent, the office added. Christopher Parkes, Frankfurt

French gross domestic product rose by 0.7 per cent in the first quarter of 1994, the state statistics institute Insee reported. This compares with an initial estimate of 0.5 per cent. The increase partly reflects a change in Insee's methods, but also an unexpectedly strong performance by the service sector and, to a lesser extent, by manufacturing.

The Danish government has upgraded its growth forecast for this year to 4.4 per cent from 4 per cent in May. However, it has revised down its 1995 forecast to 3 per cent from 3.4.

Spain's registered unemployment fell by a record 85,000 in July, but 16.5 per cent of the workforce is still idle, labour ministry figures showed.

The jobs rate in the Czech Republic rose to 3.2 per cent in July from 3.1 per cent in June. The total number of registered unemployed stood at 160,202.

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Balladur's bulldog refuses to be muzzled

Alice Rawsthorn profiles Mr Charles Pasqua, France's pugnacious interior minister

Even the most ardent French conservative could scarcely deny that Mr Edouard Balladur's cabinet is, well, somewhat staid. Yet there is an exception: Mr Charles Pasqua, the interior minister, who, whatever else he has been accused of, could never be called boring.

The pugnacious Mr Pasqua, 67, with his bulldog features and booming voice, is rarely far from the headlines in France. Yet this week "Charlie" - as he is widely known - has attracted the attention of the international media over his clampdown on Algerian militancy which has involved more than 110 detentions, thousands of vehicle checks and the banning of five Islamist publications, culminating yesterday with the Socialist opposition lodging a formal complaint against him with the prime minister.

To the French, who still remember his first stint as interior minister during Mr Jacques Chirac's premiership from 1986 to 1988, this week's events simply represent a continuation of his

characteristically draconian stance on immigration and terrorism.

In other countries, they act as an eerie reminder of the heavy policing in France under General de Gaulle during the 1960s.

Mr Pasqua is almost certainly flattered by such allusions. He loves to brag about being "the son, brother and nephew of policemen" and "Charlie's boys" have returned the compliment by regarding the interior minister as one of their own.

Moreover, Gen de Gaulle was the man who brought him into politics in the 1960s and has remained his idol ever since. "Pasqua might toy with Balladur and Chirac but he's only ever recognised one political master and that's De Gaulle," said a senior conservative. "Besides, one of his strengths is that he couldn't care less what anyone thinks of him."

Mr Pasqua, after all, has had a much tougher trajectory than his cabinet colleagues, most of whom conform to the

Gauche political cliché of comfortable careers as civil servants after graduating from the elite Grandes Ecoles. He was born near Marseilles, leaving him with a rasping Marseillaise accent with which he terrorises his poster fellow parliamentarians. He became a Resistance courier during his teens, working for a network led by his latterday foe, Mr François Mitterrand, the Socialist president.

He spent the 1950s and 1960s travelling up and down France as a sales director for Ricard, the drinks company, but also helped to found the infamous Service d'Action Civique, a militia that helped Gen de Gaulle's secret service fight against North African terrorists. He entered parliament in 1986 and has since relished his role as the Gaullist tough guy railing against everything from European union to Germany's inclusion in this summer's D-Day commemorative march along the Champs-Élysées.

Mr Pasqua, who once said "politics is like journalism, you've got to be a thug

to get things done", frequently falls foul of other ministers, notably Ms Simone Weil, the influential health minister. "But Balladur knew exactly what he was doing when he appointed him," said one political analyst. "He needed someone to do his dirty work. Charlie was just the guy for the job."

Charlie is also an invaluable weapon for the Gaullists in curbing the popularity of Mr Jean-Marie Le Pen's extreme right-wing National Front. He has recently become a little too popular for the taste of Mr Balladur and Mr Chirac, both of whom have their eyes on the conservative presidential candidacy for next year's elections, although even Mr Pasqua's most ardent supporters suspect he is likely to be a "king-maker" than a serious contender.

Yet he is still making the most of the publicity generated by this week's clampdown. Charlie was in fine form on French radio yesterday when he dismissed criticism of his tough tactics with: "You can't catch any fish if you don't go fishing."

Nigerians dig holes for jet fuel

By Paul Adams in Lagos

Nigeria has gold in the north, marble in the middle belt and oil in the south-east but in Lagos people are digging for jet fuel.

For the past month crowds have arrived in a patch of bush next to the international airport, carrying jerry cans and scooping the fuel out of pits they have dug in the ground or out of pools forming on the surface.

The jet fuel has leaked out of an underground pipeline running from the outskirts of the city to the hydrant installation at Lagos International airport. Jet fuel is a substitute for kerosene, which millions of Nigerians depend on for cooking but supplies are running out.

The place is called Mafoluku, but has been nicknamed "Bakassi", after the peninsula where troops from Nigeria and Cameroon clashed earlier this year, because it is full of oil and soldiers.

A platoon of soldiers guarding an office of the state-owned Pipelines and Products Marketing Company (PPMC) next to the pipeline shows no sign of interest while the people mill around shallow pits under-neath two government signs which say "Safety on the job begins here" and "No smoking".

Mafoluku shows the extent of the breakdown in the public sector and what many Nigerians will do just to get by in life. "There has been a leak there for about two years and despite repeated attempts PPMC have still not fixed it," says an executive for one of the oil companies which run the jet fuelling operation at the airport.

"It is not dangerous to use this for cooking, it's basically the same fuel. These people are getting it for free. There is no kerosene around because it is all being used as jet fuel to keep flights going."

Domestic fuels are supplied by PPMC and officially sold at a subsidised price of some 4 pence sterling a litre, but for most of this year it has been scarce. Long queues of women and children with their kerosene cans have become a normal sight outside petrol stations.

The six-week political strike by the oil workers' unions Nupeng and Pengascan has made fuel almost unobtainable except at a 1,000 per cent mark-up on the black market. Kerosene and LPG cooking gas can be bought only at black market prices 12 times the official price (around 50 pence a litre of kerosene).

Many manual workers are paid the equivalent of about \$10 a week and cannot afford these prices.

Those who wish to play it safe are reduced to searching for firewood. The unions are demanding the end of Gen Sani Abacha's regime and release of Mr Moshod Abiola, banned winner of last year's presidential election, who has been jailed for treason.

Last week's general strike is suspended until next Tuesday's hearing of the court trying Mr Abiola in Abuja. But the Lagos branch of the Nigeria labour congress has stayed out, bringing the commercial capital in Mr Abiola's Yoruba heartland near to standstill. A bank strike, just ended, delayed payments of July salaries; public transport is scarce and power cuts are worse than usual. But some people have cooking fuel, unorthodox though it is.

Burundi fears of ethnic conflict

Burundi deployed more troops in the capital Bujumbura yesterday to try to quash ethnic clashes threatening to take it down the path of war-ravaged neighbouring Rwanda, Reuters reports from Bujumbura.

By Mervyn de Silva in Colombo and Stefan Wagstyl in New Delhi

Sri Lankan businessmen are bracing themselves for the possible defeat in next week's general election of the ruling United National party which has governed the country for 17 years.

They fear victory next Tuesday for the left-leaning opposition People's Alliance, an eight-party coalition, could bring political and economic uncertainty.

"Uppermost in the minds of most Sri Lankans in this elec-

Japan's credit crunch threatens anaemic recovery

For the first time on record the economy has suffered a contraction in lending, writes Gerard Baker

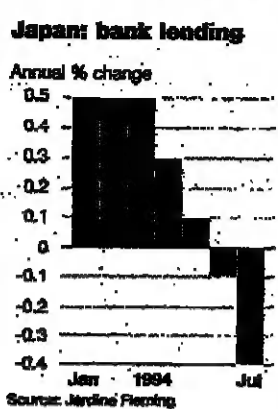
If Japan's anaemic recovery shows any sign of strengthening in the next year, it will not be thanks to the country's banks.

Figures published this week by the Bank of Japan show the economy is suffering from a severe credit crunch. Credit creation has been on a steeply declining path since the end of 1990, when the economy began its long recession, but in June and July, for the first time on record, the economy suffered credit contraction.

In June lending by domestic banks contracted by 0.1 per cent over the same month a year ago; for July the contraction was 0.4 per cent.

"Instead of injecting purchasing power into the economy, the major banks are actually withdrawing money," said Mr Richard Warner, chief economist with Jardine Fleming in Tokyo.

The figures have renewed concerns that financial institutions, weighed down by their own bad debt burden, are increasingly reluctant to lend even to financially secure prospects.



Source: Japanese Ministry of Finance

The figures have renewed concerns that financial institutions, weighed down by their own bad debt burden, are increasingly reluctant to lend even to financially secure prospects.

The banks' defence is that they are simply helpless spectators at a beggars' banquet. The problem is not shortage of supply, they argue, but a lack of demand, as companies express little interest in borrowing to finance new investment.

Indeed, they point out, so severe is the dearth of demand for bank lending that they have in recent weeks pared interest rates to the bone for their larger corporate customers to entice them back, even at the risk of cutting further their slim profit margins.

But critics of the banks say their willingness to lend is increasingly selective. The prodigality that characterised the late 1980s so-called "bubble economy", when asset prices surged, has given way to a hyper-conservatism that is stifling investment and recovery.

The truth lies somewhere in between. There is certainly limited demand for credit from the larger companies. The Bank of Japan's last quarterly survey of business sentiment published in June revealed that most large companies were finding banks more, not less, accommodating than they were a year ago.

Their own reluctance to invest is striking. In the boom years, companies indulged in an excess of capital spending that resulted in widespread over-capacity when the recession took hold. Most of them now say they can meet a revival in demand without having to increase investment, and are therefore not in the market for bank loans.

Even if they were, the growth of raising finance in the security markets would enable them to overcome any reluctance on the part of the banks by simply issuing bonds or equities.

"Corporate demand for capital investment remains very weak," said a spokesman for the Federation of Bankers' Associations of Japan. "It may be true that banks have tightened lending criteria, but that's certainly less important than the lack of demand for borrowing."

That is not the experience of Mr Takanobu Matsuda. Mr Matsuda is the president of a small electronics manufacturer in Nagano in the Japan Alps. Earlier this year he needed funds to finance the sort of restructuring Japanese companies are being urged to undertake - to pay for severance payments as he cut the company's payroll - but was turned down. His business barely survived the experience and he is bitter about the episode.

"Small companies like ours, with little capital, are dependent on the banks for funds. Even though we have now completed the restructuring process and are growing again, we still find it difficult to borrow."

Mr Matsuda's case is typical of small companies. Banks may be willing to lend to larger ones, but see small businesses as too risky.

The reason, said Mr Warner, is that the collapse in property prices in the last few years transformed banks from aggressive lenders into models of parsimony.

"The assessment of credit risk is largely based on the archaic method of assessment of the value of collateral, mainly land," he said. While large companies, sitting on substantial land holdings, have

no difficulty borrowing, small businesses are unable to convince banks that their collateral will hold its value, even if their cash flow and other business indicators are healthy.

Several banks have already had their own near-death experiences as a consequence of an expanding non-performing loan portfolio and are anxious not to repeat them.

Apportioning blame for the implosion of credit is ultimately an unproductive exercise. What matters is that money is now being drained from the economy. At the same time, public sector liquidity is also parched. Since credit creation represents purchasing power, the implications for the economy are disturbing. Without an early upturn in lending, whether supply- or demand-led, Japan's nascent recovery may prove short-lived.

PM given plans for new constituencies

voter representation.

Politicians have for long seen the old multi-seat system as the root cause of a string of funding scandals. Candidates, often from the same party, felt obliged to compete on the basis of lavish campaigns rather than on policies.

At present, there is a huge difference in the size of urban and rural constituencies. The plan presented yesterday reduces the level of disparity between the most populated electoral district in the northern island of Hokkaido and the least populated constituency in Shimane, western Japan, to 2.1 times, down from as much as three times.

As a result, rural areas will lose seats while cities will gain. Mr Jeff Young, political analyst at brokers Salomon Brothers in Tokyo, says the changes will eventually lead to more consumer oriented policies, and boost deregulation efforts.

Electoral reform will also reduce the number of seats in the lower house from 511, which are elected in multi-member districts to 500, of which 300 will be elected in single member constituencies and 200 will be decided by proportional representation in 11 regional blocks.

The passage of electoral reform legislation through parliament, which could come as early as next month, will pave the way for the government to enact the political funding bill, which will regulate the distribution of public subsidies to political parties. While parties in the ruling coalition - Social Democrats, Liberal Democrats and New Harbingers - are seen as wanting minimal changes in electoral boundaries, because of fears of losing their old support bases, they are not expected to haggle over electoral reform because they need funds.



Three hundred Islamic activists marched through Dhaka yesterday, demanding that Taslima Nasrin, the feminist author who has fled to Sweden in fear for her life, be brought back to Bangladesh and tried for blasphemy, AP reports from Dhaka. The protest

was organized by a coalition of 13 Islamic groups that want Ms Nasrin executed for a comment she allegedly made against the Koran. For two months, Ms Nasrin hid in Bangladesh to avoid death threats by fundamentalists. She surrendered to a court in Dhaka on August 3 and was granted bail and permitted to travel outside Bangladesh.

Ms Nasrin flew to Stockholm on Tuesday and is living at an undisclosed location. "The government has conspired with the infidel in allowing her to leave the country," Mohiuddin Khan, a protest leader, said. Before Ms Nasrin, 32, emerged from hiding, extremist groups organised large demonstrations against her. But since then, the turnout at anti-Nasrin rallies has been smaller.

Resignation of Jimmy Lai 'not connected' with virulent criticism of Chinese PM

Outspoken chairman quits HK company

By Louise Lucas in Hong Kong

Giordano, the fashion retailer whose Beijing store was closed by China's Foreign Trade and Economic Commission on Monday, yesterday announced the resignation of Mr Jimmy Lai, non-executive chairman. His successor, Mr Peter Lau, said the closure of the Beijing shop triggered Mr Lai's decision to quit.

However, directors said there were no grounds to connect the closure with Mr Lai's virulent criticism of Chinese premier Li Peng in his popular weekly Next Magazine.

Mr Jimmy Chan, executive director, said: "In the interests of the company we would separate personal views from the view of the board. The board do not

share Jimmy Lai's views; therefore we found it would be beneficial for him to resign."

Although widely expected, the departure has delivered a jolt to the business community in Hong Kong, by far the bulk of whom are engaged in activities on both sides of the border. For those who refuse to accept the coincidence of the Beijing shop's closure and Mr Lai's open letter to Mr Li, this is the first blatant instance of Beijing dictating to Hong Kong business. However, few are prepared to voice their fears publicly.

Privately, a government official said: "This is going to seriously worry the community here in Hong Kong if they think Lai was forced to stand down because of political reasons, because

such an action would strike at the heart of Hong Kong's future autonomy in terms not only of freedom of expression but non-interference in commercial affairs too. And these are the twin bedrocks on which the success of Hong Kong has been built."

Announcing the board decision yesterday Mr Lau, chief executive, said: "As far as the Giordano board of directors is concerned our primary responsibility is to all shareholders. If one [shareholder] happens to hold certain views which we may not think are beneficial to certain markets, then it is the directors' responsibility to bring this up in discussion with shareholders."

"As a non-executive chairman or as a shareholder who also holds an official

position, I think the views he continues to express in his other businesses are not compatible at times with the markets that we operate in. The views he makes have no benefit to the company in these markets, and could hurt it."

The fate of the relinquished voting rights - attached to his 36 per cent shareholding - was still under discussion with the securities regulator last night. Initial plans to assign all voting rights to three executive directors, including Mr Lau, were quashed by the Securities and Futures Commission as a breach of the takeover code - which stipulates that a transfer of a holding in excess of 36 per cent be accompanied by a general offer. One option is for Mr Lai to abstain at all shareholder meetings.

indwa's government confirmed the details given in the report on Thursday, but said that during its 14 months in office only nine pay cheques were delivered.

They also revealed how the inner circle in charge of payments made further profits. Salaries were paid in zaires at an exchange rate chosen arbitrarily by Mr Birindwa, which was well below the market level, often halving the final dollar value.

Former members of Mr Bir-

NEWS IN BRIEF

China's exports up by 31.2%

China's exports continued to grow more strongly than imports in the seven months to the end of July, indicating a smaller trade deficit for the year than forecast, Tony Walker reports from Beijing. According to Chinese customs statistics, exports reached \$52.74bn (\$39.1bn), an increase of 31.2 per cent over the same period last year. Imports totalled \$68.81bn, up 19 per cent. In July exports grew much faster than imports: they were up by 35.7 per cent compared with a rise in imports of just 9.7 per cent.

This indicates imports continue to slow in response to tight restriction on credit imposed in July last year and tightened in the early months of this year.

China last year recorded a \$12.2bn deficit on its trading account compared with a surplus of \$4.4bn in 1992. Chinese economists had forecast a \$10bn trade deficit this year, but it now seems likely it will be less. Chinese customs reported that to the end of July, Japan was China's largest trading partner, with bilateral trade reaching \$33.15bn compared with \$30.99bn for Hong Kong and \$27.2bn for the US.

N-team may visit N Korea

The US and its western allies may send a team of experts to North Korea to examine about 8,000 spent nuclear fuel rods that could soon pose a radiation threat, diplomats said yesterday, Reuters reports from Geneva.

Sending the team was part of an interim agreement being negotiated in US-North Korean talks in Geneva to allay fears over the fate of the uranium rods, they added. Wider negotiations on plans for North Korea to switch to a safer type of nuclear power technology were proceeding slowly and nothing more than a "modest" agreement was expected.

The heads of the two delegations, US assistant secretary of state Robert Gallucci and Pyongyang's deputy foreign minister Kang Sok-ju last met on Wednesday. Officials said Mr Kang and Mr Gallucci would meet again only if necessary. The talks are due to finish by tonight.

Poll fears hit NZ markets

New Zealand's National party should continue to govern even if it loses its parliamentary majority in tomorrow's by-election, Mr Jim Anderton, leader of New Zealand's left-wing Alliance party, said yesterday. Terry Hall reports from Wellington. Mr Anderton has said the opposition parties would simply insist the government acted in a consultative manner.

Financial markets have begun to react negatively to opinion polls which suggest the Alliance could win the election. This is being held because of the retirement of former finance minister Ruth Richardson from the former National stronghold in the Selwyn electorate.

The prospect of a loss has caused signs of panic within National, with Premier Jim Bolger warning of "economic chaos" if the Alliance wins. Financial markets reacted to his comments, with the New Zealand dollar falling, interest rates rising and the share market dropping, a Bankers' Trust economist said.

Australian rates rise likely

The prospect of an increase in Australia's official interest rates resurfaced yesterday after labour market figures showed a sharp increase in employment last month. Some economists predict the monetary tightening could come before the end of September, Nikil Tait reports from Sydney.

The figures showed a gain of 90,200 jobs, the third biggest monthly rise ever. The national unemployment rate fell from 10 per cent to 9.5 per cent, and is at its lowest level since June 1991.

Malaysia air plan shelved

Plans announced earlier this year for the formation of a second Malaysian airline have been indefinitely postponed, Mr Ling Liong Sik, transport minister, said, Kieran Cooke reports from Kuala Lumpur. Mr Ling gave no reason for the move.

In January, the government announced the go-ahead for the airline, to be called Air Asia. It was expected it would take over a number of domestic and regional routes from Malaysia Airlines, the national carrier. Hicom, the government's heavy industrial investment company which has recently been partially privatised, has a 45 per cent stake in Air Asia.

Manila record deficit

The Philippines recorded a \$908m (\$558m) trade deficit in June, bringing the total shortfall for the first six months of the year to a record \$4,077m. National Statistics Office data published yesterday showed, Jose Galang reports from Manila. The six-month deficit was 41.6 per cent higher than the year before.

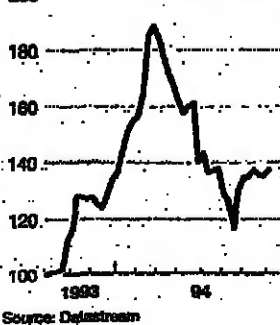
The gap resulted from a much faster increase in imports, which rose by 26 per cent to \$10.14bn, while exports grew by 17 per cent to \$9.07bn. In June alone, imports reached \$2.02bn, more than double the \$1.04bn in the same month last year.

Indian monsoon hopes rise

The 1994 monsoon is bringing good rains to most of India for the eighth year in a row, to the relief of farmers and economic planners, Stefan Wagstyl writes from New Delhi. The Indian Meteorological Department said the monsoon, which started in early June and usually ends in September, has brought average or above-average rain to 29 of the country's 35 sub-divisions.

Sri Lanka

IFC index, 1/10/93 = 100



Source: Datastream

investment, unemployment (standing at 12.8 per cent) and inflation (running at an annual rate of 11.4 per cent) remain persistent problems.

NEWS: THE AMERICAS

Survey shows rise in cross-border deals

By Bronwen Maddox
in New York

Mergers and acquisitions of companies across international borders reached \$77bn in the first half of 1994, according to a report published yesterday.

That represents a 10 per cent increase on the sums spent on deals in the second half of last year but is still below the \$90bn of deals made in the first half of 1993.

One of the most striking trends revealed in the report by KPMG Peat

Marwick, the accountancy and consultancy firm, is that the US has returned to "its traditional role as a magnet for foreign capital" helped by the weakness of the dollar and the resurgence of economic growth. In the first six months of the year, foreign companies spent \$26bn on more than 300 acquisitions, joint ventures and minority investments in US companies. Foreign spending in the US is "on track to surpass last year's total by almost 50 per cent", the survey says.

That marks a reversal of the pattern of the last two years, when US companies spent more on acquisitions abroad than foreign companies did in the US. In 1992, US companies spent \$22bn on 824 foreign deals, and imported \$14bn through 528 transactions. Last year, US companies spent \$38bn on 942 deals but foreign companies spent only \$33bn on 570 deals.

However, despite the dollar's weakness this year against sterling, the historically strong level of deals between US and UK companies fell by 30 per cent to around \$16bn in the first six months of 1994.

Last year, UK companies were responsible for four of the six largest foreign takeovers of US companies. But so far this year, SmithKline Beecham's acquisition of Diversified Pharmaceutical Services from United Healthcare has been the only UK deal to figure in the top six foreign takeovers by value as ranked by KPMG.

The report also notes a 70 per cent drop in spending by Japanese companies on foreign acquisitions, which may reflect political and economic uncertainty. There has also been a drop in spending in acquisition

investment by all countries in Russia and China, from a total of \$22bn in both countries in 1993 to \$5bn in the first half of 1994.

Following last year's successful completion of the North American Free Trade Agreement, deals across US, Mexico and Canada appear to be sharply up in the first half of 1994. In Mexico, deals total \$7bn so far this year, compared to \$11.4bn in the whole of 1993 and \$2.5bn in 1991.

KPMG Quarterly Survey of Cross-border Transactions, KPMG New York, Tel 212 909 5108

Guatemala's chance not to 'shoot it out'

A former general accused of thousands of human rights abuses has emerged as the central figure in congressional elections in Guatemala on Sunday.

The election is for a reduced congress of 80 members who will serve only until January 1996. But they will have to legislate on commitments made by the government and left-wing guerrillas who are hoping to sign a peace agreement to end 34 years of civil war.

Leading the polls are two right-wing parties, the Partido de Avanzada Nacional (PAN), which has strong backing from much of the business community, and the Frente Republicano Guatemalteco (FRG), led by retired General Efraín Ríos Montt, a former coup leader and rabid Christian fundamentalist whom human rights groups accuse of being responsible for thousands of political killings during his 16-month regime in 1982-83.

The government, which has already begun to lobby prospective deputies, is hoping that the new congress, unlike its predecessor, will be more receptive to what is expected to be a heavy legislative load.

But the election is also being seen as providing political parties with the opportunity to improve the abysmal reputation for honesty and personal advancement that they currently enjoy.

"This is a last chance. If we don't make this year we'll have to shoot it out," says Mr Jorge Skinner Klee, a veteran congressman who is standing for re-election.

The PAN and the FRG are perceived as the parties least to blame for the political impasse which has characterised relations with the executive over the last year.

While the rise of Mr Ríos Montt has alarmed human rights groups, popular organisations and intellectuals, his campaign, which emphasises honesty and a tough stance on law and order, has struck a chord with Guatemalans who

feel besieged by the high levels of crime and are sickened by apparently endemic institutional corruption.

"Every time somebody's car gets stolen, a girl gets raped or a bus gets held up, that's another vote for Ríos Montt," says Mr Skinner Klee.

The fact that two mass graves, with remains of civilian victims of massacres carried out by the security forces during Mr Ríos's regime, are being exhumed appears to have had no effect on the electorate.

Edward Orlebar
on elections for a congress that is intended to help bring peace

Supporters of the general admit that this is the beginning of a campaign for presidential elections in November 1995. His prospects then may hinge on whether his party gains a large representation in congress. "If the FRG wins a landslide, obviously it will strengthen his chances," says Mr Gustavo Porras, an analyst.

The election was brought forward by 15 months as part of a compromise constitutional reform package agreed between the government and congress in November after President Ramiro de León failed to muster enough political support to force a clean-out of a corrupt congress.

Mr De León, who says he has high hopes that he will be able to work amicably with the new congress, needs congressional approval before the end of September on a favourable deal struck with Paris Club creditors on rescheduled debt.

The government is also keen to push through fiscal reforms, blocked by the current congress, which would strengthen sanctions for tax evasion, and are intended to increase Guatemala's tax take from 8 per cent to 10 per cent of GDP.

Legislation will allow easier access to credit

Senate backs community banks

By George Graham

The Clinton administration has completed the first item on its banking legislation agenda with a Senate vote to pass the Community Development Act, which will set up a \$382m (294.4m) fund to spur the creation of local development banks and partnerships in economically distressed communities.

But a more far-reaching bill to allow banks to open branches outside their home states, overturning decades of US banking tradition, remains blocked in the Senate. Although its supporters believe they will easily win a vote on

the measure, which passed the House of Representatives last month, the debate on health-care reform has pushed it off until September, at the earliest.

The Community Development Act was a significant component of President Bill Clinton's economic programme, and administration officials say it should improve access to credit for communities which have found it difficult to obtain financing.

Mr Frank Newman, under-secretary for domestic finance at the US Treasury, said he hoped within a year not only to establish the fund and set out the criteria on which it

would judge applications, but also to make the first investments. The fund may offer equity, loans or grants to community development banks, as well as providing credits to traditional banks which increase their community lending.

If, as Mr Newman hopes, the Senate passes the Interstate Branching Bill this year, the administration still has unfinished business on its banking agenda when a new Congress comes to Washington next year.

Mr Newman lists the securities activities of US financial institutions, issues of fair lending and community responsibility for financial services

companies which are not banks, and an overhaul of the Federal Home Loan Bank system as priorities.

But the issue which bankers will be watching most closely is the consolidation of the various agencies which now supervise banking activity.

Treasury proposals to consolidate federal bank regulators into a single agency were put off this year in the face of opposition from the Federal Reserve, which has supervisory responsibility for a large portion of the banking industry. Mr Newman said the Treasury was "pretty far along" in its efforts to resolve the disagreement with the Fed.



A paramilitary recruit sizes up a target during training in Port-au-Prince aimed at repelling any invasion.

Haiti military leaders offered 'last chance'

Several Latin American governments are to send a mission to Haiti in an attempt to persuade the country's military leaders to step down and prevent a US-led military invasion to restore the exiled president, diplomats in Port-au-Prince said yesterday, writes Canute James in Kingston.

The move will come "in a

few days" despite earlier doubts about its effectiveness.

The mission, which had seemed unlikely last week,

would offer Haiti's military governors a "last chance to save themselves", by leaving office. If they did not, several countries which were now reluctant to support military intervention might change their minds, the envoys said.

Energy costs lift producer index

By Jurek Merdin in Washington

The underlying rate of US inflation at the wholesale level remained modest in July, in spite of the producer price index's largest increase in 15 months. The index's 0.5 per cent advance, after no rise at all in June, was almost entirely the result of higher energy and coffee prices, with the core element up only 0.1 per cent.

For the year to date, wholesale prices have risen at an annual rate of 2.2 per cent, which constitutes some recent acceleration as the rise over the last 12 months has been only 0.6 per cent.

The Commerce Department also reported yesterday a 0.1 per cent decline in retail sales in July, following a revised 0.8 per cent rise in the previous month. The drop was largely attributable to a 1.7 per cent fall in vehicle sales.

Although the jump in wholesale prices exceeded most market expectations, Wall Street took the new data in its stride, with the stock market climbing modestly in morning trading. This week's sharp drop in coffee futures removes one large element of the July increase.

Greater attention will be paid to the consumer price returns due to be published

today, to the industrial production returns out on Monday and to next Tuesday's meeting of the Federal Reserve's open market committee, which may well result in the fifth increase in short-term interest rates since February.

Merrill Lynch's economic commentary yesterday was representative of market analysis. The latest data, it said, confirmed that the economy was on a path of moderate growth and low inflation and "should be read as encouraging news for the financial markets and for the Fed".

"Nevertheless," it continued, "we still expect the Fed to

tighten monetary policy next week, probably raising the Fed fund rate by 25 basis points to 4.5 per cent."

On the wholesale front, energy prices rose 2.5 per cent in July, led by petrol, up 8 per cent, and heating oil, 6.4 per cent higher. Coffee prices were 42.8 per cent higher as a result of frost damage in Brazil. Overall food prices rose by 0.5 per cent.

The Labour Department also reported a small (6,000) weekly increase in the number of Americans seeking unemployment benefits. This now stands at a seasonally adjusted 321,000.

NEWS: WORLD TRADE

Eximbank's credit role to be widened

By Nancy Dunne
in Washington

The US House of Representatives has passed legislation which would allow Eximbank, the US government export credit agency, to broaden financing to include "non-lethal" products produced by US defence manufacturers. An identical bill is soon to be introduced in the Senate.

The bill represents an attempt by the Congress to give a boost to defence companies which are converting their factories to civilian uses.

Eximbank's charter always prevented it from support of defence sales in developing countries. It was changed in 1992 to prohibit military sales everywhere, the lone exception being for drug interdiction equipment. That paved the way for the sale of some helicopters to Hungary.

The current change arose from the loss of a US bid to sell an air traffic control system to Hungary. Eximbank refused to fund it because the system would also be used by the military. The bill, if passed by the Senate, would allow the financing of equipment and services, primarily for civilian purpose but occasionally used by the military.

Eximbank is undergoing a

number of changes, as it becomes increasingly a key instrument of US foreign economic policy. Foreign aid is no more popular than it ever was, so it has been up to the bank and the Overseas Private Investment Corporation to take the lead in conveying US adjustment assistance to eastern Europe and the former Soviet republics.

It has signed a series of "project incentive" pacts with Russia, Turkmenistan, Belarus and Kazakhstan, and it is moving into limited recourse project finance.

This lending does not require the guarantee of the borrowing company's government. Instead repayment is guaranteed from the revenue stream of the product itself.

Another provision of the House bill authorises a \$35m fund to promote the sale of environmental goods and services from small US companies. Pushed by Congressman Joseph Kennedy, a Massachusetts Democrat, the fund could generate up to \$600m in sales.

Congress, meanwhile, is also boosting funds for the Opic, which provides loans and political risk insurance, and for the Trade and Development Agency, which lends money so that companies can make feasibility studies.

Vietnam warning to foreign companies on licences

By Jeremy Grant in Hanoi

Vietnam has said it will fine the growing number of foreign companies that are abusing representative office licences issued by the government.

Representative offices are often an investor's first step into Vietnam but their licence only allows marketing and liaison. They are not allowed to receive income in Vietnam.

However, an increasing number of foreign investors are using them for trading and carrying out business transactions.

Foreign representative offices found violating their charter will be fined \$50,000 and be subjected to surprise inspections by the Ministry of Trade, the government said. A further fine of \$20,000 would be imposed for offences operating beyond expiry of their licence.

The Ministry of Trade is responsible for granting licences. They say this happens because the rules applying to representative offices are not in keeping with the present investment climate.

"They were essential in the early years (of foreign investment) when people came to do feasibility studies," said one US consultant based in Hanoi. "But now people are actually trying to do business."

Vietnam's chamber of commerce and industry says there are 964 representative offices in the country, with 629 in the southern industrial hub of Ho Chi Minh City and the rest in the capital, Hanoi.

There are no official estimates of how many foreign companies are breaking the rules but local press reports citing violations have appeared more frequently this year. Most are understood to be small Asian companies.

Many foreign companies, particularly lawyers, sidestep the restrictions by negotiating business contracts in Vietnam but actually sign them and receive fees at branch offices elsewhere in Asia.

Chile knocks on all trade doors

An export-based economy is seeking partners everywhere, writes David Pilling

When it comes to seeking out trade agreements, Chile is gaining the reputation of a bit of a flirt.

Not only is Santiago courting the US in the hope of consummating a free-trade pact, but it has also sealed an agreement with Mercosur that is expected to lead to associate membership of the emerging customs zone that covers Brazil, Argentina, Paraguay and Uruguay.

As if this were not enough, Chile is later this year due to join the Asia Pacific Economic Co-operation group (Apec), which it hopes will coalesce into a preferential trading area.

"We have come to the conclusion that the only way to gain access to other markets is by bilateral or regional negotiations," says Mr Juan Salazar, director of international economic relations at the Foreign Ministry. "After we had unilaterally opened up our economy, we supported the multilateral negotiations through Gatt (General Agreement on Tariffs and Trade) and the Uruguay Round, but this has not been enough - not all the world's markets have opened up as

fast as ours."

Chile, with a domestic market of only 13m people, relies heavily on exports which account for nearly a third of its gross domestic product. It considers itself a "global trader", dividing exports evenly among Europe, the Americas and Asia.

"That's the reason we have all these simultaneous tracks, because we don't want to depend exclusively on one region, one partner or one country," says Mr Salazar. He admits, though, that wooing several partners at once is not without its risks. "Sometimes the message gets confused and people wonder what we're up to."

There is also evidence that the Foreign Ministry seems to be excluded from high-profile talks with the US: the official view is that Nafta falls more logically to the Finance Ministry.

Whatever the complications, most exporters - ravenous for market access - believe Chilean tactics strike a good balance. "It's right that we have different alternatives and discuss these issues at the same time - I see no problem with that," says Mr Claudio Garcia, president of the Chilean-American Chamber of Commerce.

Mr Garcia rejects arguments that the deal with Mercosur could jeopardise negotiations with the US. "I think the Americans know exactly what a free trade agreement with Chile means and I doubt that any other negotiations Chile may be carrying out will change their attitude."

Mr Garcia says that, as well as stimulating trade, accords also provide arbitration mechanisms through which commercial disputes can be settled. Chile is still snarling from the 1989 poisoned grape fiasco when the US imposed a three-week embargo on Chilean fruit after discovering two grapes laced with cyanide. Such an incident, said to have cost \$22m in lost revenues, is more readily avoided if there are "clear rules of the game", Mr Garcia says.

Chile signed its first free-trade agreement with Mexico in 1991, after which trade between the two countries grew from \$158m to \$340m last year. This spurred the signing of similar accords with Venezuela in 1992 and Colombia in 1993, and the opening of talks with several other regional states.

Although Chile has long been suspicious of Mercosur, its attitude slowly changed as it came to realise that it could not ignore Brazil and Argentina, its third and fourth largest trading partners respectively. The relationship was sealed last week with a protocol expected to lead to associate membership for Chile.

Through Mercosur, Chile in turn hopes to win better access to European markets. "We have to belong to one of these major regional schemes so as to negotiate with Europe as a bloc," says Mr Salazar. "It would be very difficult for us to achieve a bilateral Chile-European Union agreement." The view of "fortress Europe" looms large, and Santiago is painfully aware that, alone, it lacks negotiating clout.

In the case of Asia, where Japan is challenging the US as Chile's principal trading partner and where trade is blossoming with countries such as Taiwan and South Korea, Sant-

ago has opted to join Apec. Its hope is that this bloc too will develop into some kind of free-trade area.

That leaves Nafta, the biggest prize of all. Here Chile is hostage to political wrangling in Washington and can do little but wait and see whether the US Congress passes the fast-track authority needed to start formal talks.

"If President Clinton does not get fast-track authority before congressional elections in November, I think we're doomed to take more time. If he does... there is a probability an agreement will be signed next year," says Mr Garcia.

Mr Joaquín Vial, top adviser to the Finance Ministry, agrees that Chile must recognise its limited negotiating muscle and take its chances as they come. "Opportunities present themselves according to a timetable beyond our control. We are not in a position to say: First Mercosur, then Nafta and then Apec."

If the door is open, he says, one must run towards it. Like many officials, Mr Vial believes that flirting with all and sundry is not just an option - it is a "necessity".

PBN to upgrade aerospace link with Romania

By Paul Betts,
Aerospace Correspondent

Pilatus Britten-Norman (PBN), the manufacturer of maritime patrol, surveillance and small commuter aircraft, is planning to strengthen its ties with the Romanian aircraft industry by either forming a joint venture or taking a stake in Romaero, the Bucharest-based aerospace company.

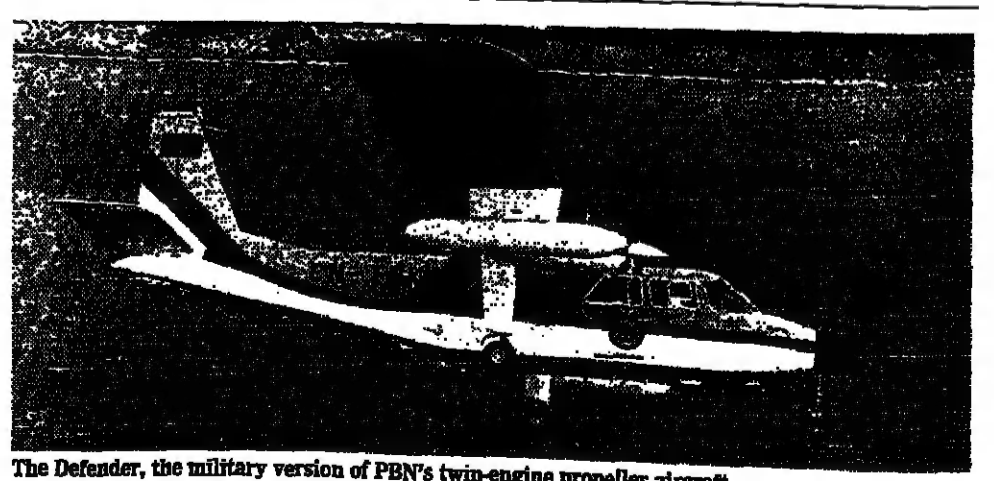
Romaero has been the main subcontractor of PBN for 26 years building the basic airframe of the Islander and the Defender, the military version of the twin engine propeller aircraft. The Isle of Wight-based company, owned by the

Swiss Oerlikon-Bührle group since 1979, now wants to consolidate its relationship with Romaero, said Mr Anthony Stansfeld, PBN's chief executive.

PBN is about to launch a larger version of its Defender surveillance aircraft at next month's Farnborough Air Show. The launch comes at a time when governments are stepping up their fight against illegal immigration and narcotics and are showing increased interest in patrol aircraft to monitor fishing zones. The fishing dispute in the Bay of Biscay has highlighted the role of maritime patrol aircraft.

Demand is also expected to increase with the ratification next November of the Law of the Sea Convention, which will encourage maritime countries to step up protection of their 200-mile so-called Exclusive Economic Zones (EEZ) under the convention.

PBN is also attempting to penetrate the Russian and Chinese markets by negotiating manufacturing agreements



The Defender, the military version of PBN's twin-engine propeller aircraft

with Russian and Chinese aerospace companies. The company believes there is strong potential for its short take-off and landing commuter aircraft in both those markets.

"The idea is for our aircraft to be built in Russia and China," Mr Stansfeld said.

Although PBN now employs only about 190 people, its Islander aircraft has been one

of the best-selling commercial aircraft produced in western Europe. Since it was launched in 1967, more than 1,200 aircraft have been sold in 120 countries and about 1,000 aircraft are still in service. The Defender was subsequently developed to expand the Islander's market base into the government agency and military markets.

EU directive threat to disabled jobs

By Lisa Wood,
Labour Staff

The jobs of hundreds of disabled people may be under threat following a controversial decision by Mr Michael Portillo, the employment secretary, to comply strictly with a European Union directive on competition rules.

Mr Portillo has authorised the withdrawal of government departments from the Priority Suppliers Scheme, a programme that gave some prior-

ity to sheltered workshops like Remploy, which employs disabled people in the award of government contracts.

The move, which followed a European Commission directive on public supply contracts, was bitterly condemned by political opponents of the government as an attack on the disabled.

Mr Alf Morris, a former minister for the disabled said: "The government quotes the EC only when it is convenient to them. They totally ignore the

EC on other occasions such as the case of the Social Chapter. I'm certain the EC would not mean this legislation to be applied to the disabled."

The Commission itself expressed surprise at the speedy and unprompted compliance with the directive, which was issued on July 14.

UK appears to have been correct in its strict interpretation of the directive, which forbids special relationships with suppliers. But the Commission said: "We have not approached

the government to abolish this system. There could have been other ways of dealing with this situation."

The Priority Suppliers Scheme was set up after the second world war to help workers in sheltered workshops, many of whom were disabled ex-servicemen.

The scheme enabled government departments to offer sheltered workshops the opportunity of matching the lowest tenders put in for contracts.

The Department of Employ-

ment yesterday said it was no longer possible for large contracts in excess of £150,000 to be placed under the scheme because of new EC rules on public procurement.

The Department of Employment insisted there were no plans to cut Remploy's state subsidy which will amount to £80m this year.

"The Employment Service is working with Remploy to find ways of avoiding any impact on Remploy workers," said a spokesman.

Britain in brief



Builders win £3.25bn in contracts

The value of overseas construction contracts won by British companies jumped by 16 per cent last year to £3.25bn. Orders were almost 50 per cent more than in 1991 according to figures published yesterday by the environment department.

The biggest rise was generated from other European Union countries where orders increased from £70m in 1992 to £234m last year. This was in spite of a general decline in European construction output last year. The department said the rise reflected successful attempts by British companies to break into EU markets through acquisitions, mergers and joint ventures, rather than the award of any single large contract.

The total value of European contracts, including those from non-EU countries, increased by 48 per cent from £184m to £273m. There was also a big increase in Middle Eastern work where the value of new contracts increased from £235m to £400m.

Record use at Heathrow

London's Heathrow airport had its busiest ever month in July, handling more than 5m passengers, helping push passenger numbers at BAA's UK airports to a record 9.1m.

The Heathrow figure was 8.7 per cent up on July 1993, while the upturn in package holidays took figures for London's second airport at Gatwick up 7.1 per cent to 2.4m.

The biggest sector increase last month was in European charter passenger numbers which rose 14 per cent. UK domestic numbers were up 10 per cent, European scheduled services up 8 per cent and North American numbers up 4 per cent.

House sales show drop

House sales last month fell by almost a tenth compared with July last year according to a survey of more than 4,000 estate agency offices handling about a half of all sales.

The survey by the Ombudsman for Corporate Estate Agents, covering 26 of the largest estate agency chains, provides further evidence of the slowdown in the housing market which has occurred since early spring.

It said that potential purchasers were concerned about possible rises in interest rates and lacked confidence. Sales were also 12.1 per cent lower than June this year. A sale is recorded if finance has been arranged, solicitors instructed and no chain is involved. The OCEA began compiling figures in 1991.

Fishermen win backing

Mr William Waldegrave, minister for agriculture and fisheries, yesterday reassured Cornish fishermen that the Royal Navy was present in the Bay of Biscay to protect them. In a meeting with Mr Mike Townsend, chairman of the Cornish Fish Producers Association and Cornish MPs, Mr Waldegrave said he had tried to clear up misunderstandings about net measurements which had caused two trawlers to be sent back to port.

Mr Paul Tyler, Liberal Democrat MP for North Cornwall, said that, in agreeing to meet the fishermen, Mr Waldegrave had effectively admitted that the Navy had been over-zealous in enforcing European Union rules on drift net size.

Travel sector escapes probe

The Office of Fair Trading cleared the package travel industry of anti-competitive behaviour and said no formal action against large holiday companies was necessary.

Sir Bryan Carsberg, director general of fair trading, said consumers had a wide choice of competitively priced holidays, despite ownership

links between large tour operators and travel agents. He said the links did not prevent smaller companies from selling their holidays.

Sir Bryan added: "Vertical integration may make it more difficult for newcomers to enter the market, but there is no evidence at the moment that any of the leading operators with agency links have been able to insulate themselves from competition."

Nuclear lab inquiry call

Cumbria county councillors decided to ask environment secretary Mr John Gummer to call in the planning application by Nirex, the nuclear industry's waste body, for a £120m rock laboratory beneath at Sellafield.

The council believes consideration of the plans for the rock laboratory, the first major development associated with Nirex's proposed £2bn underground nuclear waste repository, should be part of a wide-ranging public inquiry into the whole issue of nuclear waste disposal.

C&G scheme for Lloyds cash

The new scheme put forward by Cheltenham and Gloucester Building Society for sharing out the £1.8bn cash offer from Lloyds Bank would increase the payments to members to up to £13,500 for each qualifying account.

If the revised arrangements - which exclude from payments both borrowers, and investors of recent standing - are still effective in securing the approval of C&G members for the deal, the completion of the transaction could sharpen the interest of other financial organisations in acquiring a building society.

The original announcement in April sparked renewed speculation that banks and others would target societies for agreed takeovers, since it appeared to overcome some of the difficulties previously associated with such bids. But a court ruling which restricted cash payments showed that some of the hurdles in obtaining the necessary high levels of support from society members to such a deal remained in place.

Hualon protests to be examined by government

By James Eiliff

Sir Patrick Mayhew, the Northern Ireland secretary, said yesterday he would examine objections raised by leading British industrialists over the Hualon corporation's bid to build a textile factory in Belfast.

In a meeting with Mr Nicholas Winter, the Tory MP and chairman of the Manufacturing and Construction Industries Alliance, Sir Patrick said he would "give full consideration" to claims that the Hualon project could lead to substantial losses in the textile industry on the UK mainland.

However, he gave no firm commitment to review the government's decision to give £61m in aid to the Taiwanese company to build its plant.

He also pointed out that potential job displacement had already been taken into account by ministers, and that state support for Hualon had been approved by the European Commission.

Mr Winter was accompanied at the meeting by Mr Colin Shone of the council of British Cotton Textiles and Mr Richard Gilmour, a director of Coats Vytella, the largest textile company in Europe.

Afterwards, the MP said he was pleased that Sir Patrick had allowed more than 90 minutes for the meeting, adding

that the ground had been covered "extremely fully".

Textile manufacturers argue that the Hualon project would lead to job losses because of existing over-production of textiles in Europe.

Although more than 1,300 people could be employed by Hualon, it has been described by European businessmen as a "trojan horse" which could allow the South-East Asian textile industry to gain a prized foothold in Europe.

At yesterday's meeting, Mr Winter emphasised that existing textile companies in Northern Ireland risked losing jobs if the project went ahead.

He claimed that one Northern Ireland company feared it could be "deskilled" through the Hualon operation sucking in its trained operatives.

The Northern Ireland Office reiterated yesterday that there was scope for Hualon to sell products to mainland Europe and the US, substituting products currently imported to Britain from South-East Asia.

In June Mr Edmund Garside, chairman and managing director of Shiloh, one of the UK's last independent yarn spinners, said the government's decision to help Hualon was "indiscreet" and formed part of a long history of mismanagement of textile trading policy.



Troop levels move foreseen

The Chief Constable of the Royal Ulster Constabulary, above, said British troop levels on the streets of Northern Ireland could be cut if the IRA declares a prolonged ceasefire. Ulster Unionist MP Ken Maginnis claimed Sir Hugh Annesley's remarks had been unforgivably careless and

suggested he had "outlived his usefulness here".

Sir Hugh said: "If the threat was to fall down, then the level of overt army patrolling on the streets could be tailed down."

"But for anyone to suggest that the army could be removed is naive in the extreme."

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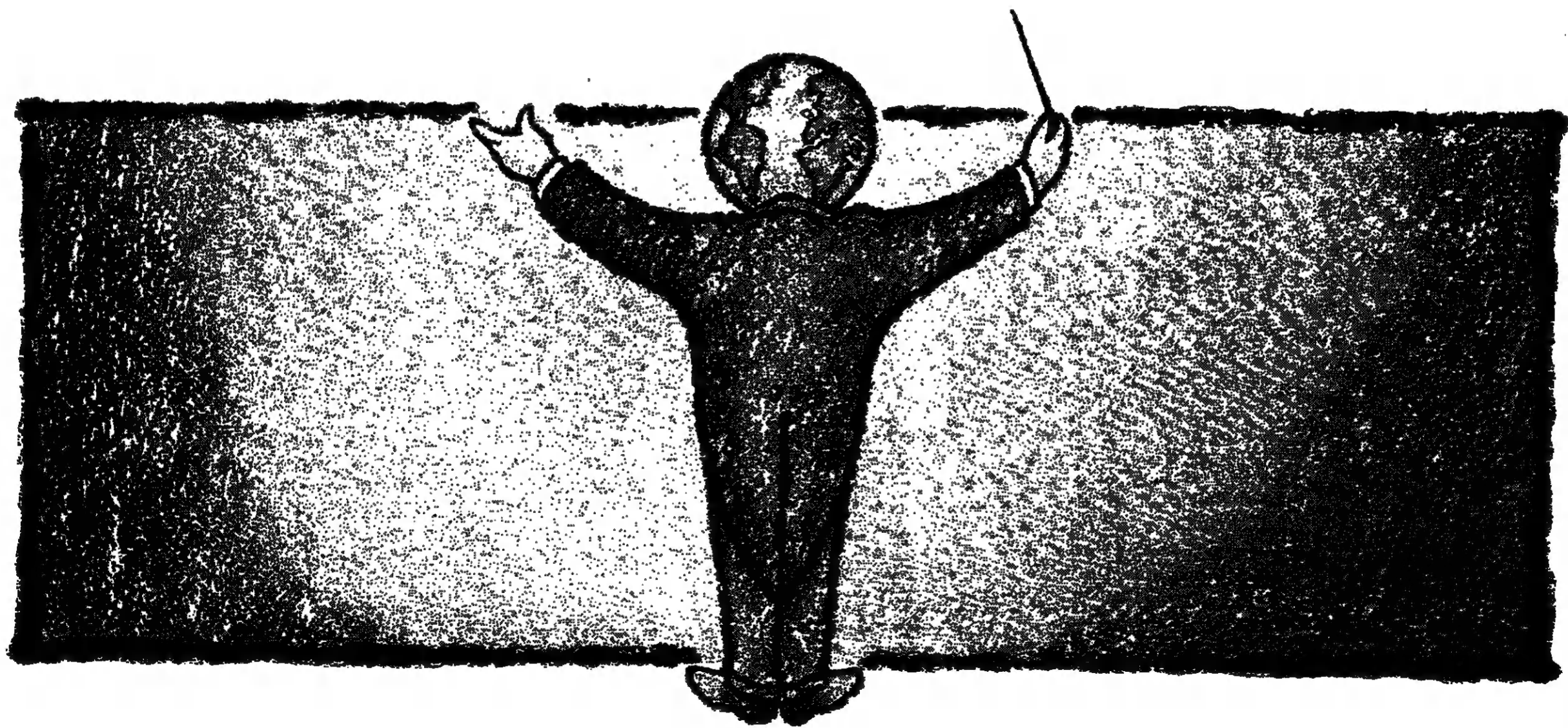
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MANAGEMENT

CHRISTOPHER LORENZ New light on the Grail of corporate renewal



Like a politician's perennial promise of light at the end of the tunnel, top managers are forever telling their long-suffering staffs that successful corporate renewal is just around the corner. More often than not, their declarations are as empty as the politician's. The corners prove as unending, and the light illusory.

Westinghouse, the troubled conglomerate which was once the worthy arch-rival of US General Electric and a host of European companies, has declared victory in its battle for strategic and organisational renewal on at least three occasions during the past decade. Each has proved a false dawn: the company has declined further and had to begin the process again.

Westinghouse is far from alone. In the US, Eastman Kodak and IBM have made successive attempts to revitalise themselves, with little success until now. In Europe, most British clearing banks, like several continental electronics manufacturers, have encountered similar barriers with successive "change" programmes.

In Japan, Mazda, Yamaha and Matsushita have made highly publicised but hitherto ineffective efforts at renewal. The roots of this corporate sclerosis are intricate and intertwined, but two causes are particularly troublesome. Both are self-inflicted.

First, many top managers fail to recognise how complex their organisations are. Far from being machines which can be changed by the hasty pulling of a few levers, they are complex, organic systems in which - if the desired transformation is to take place - a protracted series of linked actions has to be carried out.

The second reason companies fail to transform themselves, despite any amount of new visions, "re-engineering", and other changes, is because they fail to establish an entirely new internal climate. The "small of the place", manifest in small details of how the organisation feels and functions, is unaltered.

Sumantra Ghoshal and Christo-

pher Bartlett, business school professors from Insead and Harvard respectively, call this climate the "behavioural context" of an organisation. They say that Westinghouse is trapped in an authoritarian climate where roles and relationships are characterised by four self-reinforcing "Cs": compliance, control, control and constraint.

By contrast, US General Electric, ABB, Canon and other companies have broken out of this straitjacket and converted to much more healthy quartets of characteristics: discipline, trust, support and stretch. These have been practised for years by consistently innovative companies such as Andersen Consulting, Intel, Ikea, Kao of Japan, and 3M.

In an article about to be published in the US-based Strategic Management Journal, Ghoshal and Bartlett explain the practical workings of a "quality of management" model which they, with several of Ghoshal's colleagues at Insead, have developed around the four characteristics.

Individually, the four facets of the model will be familiar to readers of literature about the management of change. Like most models, it is also a very simplified representation of reality. But it has two considerable virtues.

First, Ghoshal and Bartlett do not have a behavioural science background - both have worked mainly in strategy, organisation and general management - so their discussion of the differences between the four facets, and the interaction between them, is low on jargon. For instance, they show clearly how discipline and stretch are each ineffective without the other.

Second, they explain how each characteristic can be reinforced by several very practical actions.

Discipline. Unlike compliance, this does not rely primarily on

authority relationships or management policies. In organisations such as Intel and Andersen, self-discipline is encouraged through the careful socialisation of employees and becomes second nature to them. That is a fine distinction, but a vital one. Discipline is fostered by the provision of clear standards to which employees feel committed, plus open and rapid feedback.

Support. Traditionally, delegation from boss to subordinate is policed by top-down control. By contrast, the academics say that even at disciplined and performance-orientated companies such as Intel and Andersen, managerial relationships are unusually supportive. This atmosphere - usually called "coaching" - also fosters collaboration between colleagues.

Trust. Instead of increasingly impersonal and distant (or "contractual") relationships, most companies that have been able to renew themselves permanently have built trust and openness into their behavioural climate. To achieve this, fairness, involvement and levels of competence have all been increased.

Stretch. In most companies, people's horizons and creativity are constrained by the organisation's relatively low and short-term ambitions. In self-renewing organisations, the internal climate encourages - even induces - employees to strive for far-reaching objectives.

As practising managers will recognise, the model is more challenging than it looks. The creation of an environment which is disciplined and stretching, yet supportive and trusting, is far from simple - especially for people used to taking decisions, rather than helping others make them.

Whatever some top managers may think or pretend, corporate renewal is a long, treacherous and winding road. Above all, it requires their own roles to change. A bunch of relentlessly hands-on drivers must become navigators-cum-social engineers.

"Linking context and action: toward a theory of quality of management. *SMJ Summer 1994 special issue (15). Fax (US) 317 463-6746.*

The problem with the Church of England, a member of its general synod commented during a debate on the church's financial troubles last month, is that it has 43 different management structures.

Unfortunately, the real problem is that this is an over-simplification. The speaker had in mind the fact that each of the church's 43 dioceses is largely autonomous. That would create enough problems for the central management of any large organisation. But in the Church of England, the central management does not exist.

There is no shortage of structure. In addition to the 43 dioceses there is a policy-making General Synod, the Church Commissioners, the Central Board of Finance, a pensions board and the offices of the Archbishops of Canterbury and York.

Yet the church is a £630m-a-year operation for which no single body has overall managerial responsibility. Church leaders, faced with the biggest financial pressures of modern times, recognise this as a source of inefficiency in decision-making that must be changed.

A variety of interconnected problems came to a head with a £800m slump in the value of the Church Commissioners' assets between 1989 and 1992, caused mainly by over-investment in property.

Although the asset values have since begun to recover, the collapse brought belated recognition that the church had become over-dependent on the commissioners, who contribute to clergy stipends and housing and provide pensions.

Churchgoers are already painfully aware of the consequences for them - parishes must meet more of the clergy pay bill, while dioceses are likely to have to start financing pensions under plans to be published later this year. But the consequences for the way the church is managed will be equally far-reaching.

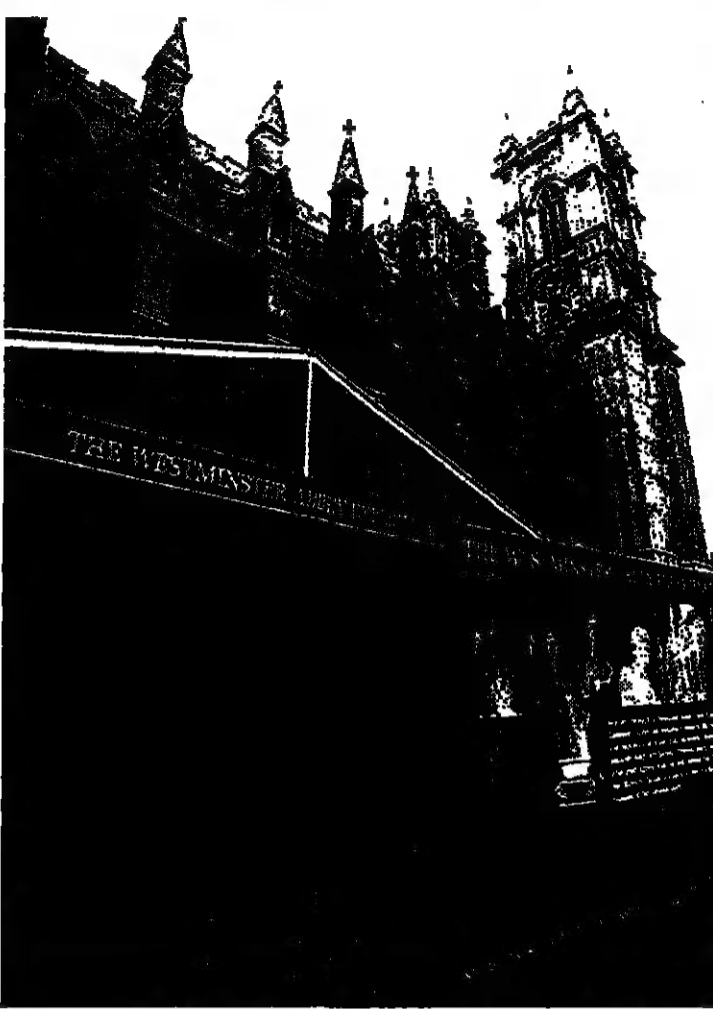
A commission chaired by Rt Rev Michael Turnbull, incoming Bishop of Durham, is reviewing the entire central organisation and policy making structure, and its relationship with dioceses and parishes.

Commission members began work with a presentation on management structures from Charles Handy, visiting professor at London Business School, discussing with him issues like the fashion for federal organisation in companies. But although the Church of England has in many ways the ultimate federal structure, comparisons with business have limitations.

"We have an organisational structure that in some senses is very progressive and accords with modern management thinking - indeed, a number of fashionable terms like mission statement and

The Church of England is a £630m-a-year operation but it lacks a centralised management structure, writes Alan Pike

Unravelling cloth



Famous churches, such as Westminster Abbey, have become tourist attractions

subsidarity have religious origins," says Philip Mawer, general secretary of the Church of England general synod and a former senior civil servant.

"But even in federally structured companies, there are ways for the central management to exercise control. The downside of our highly

dispersed and locally-based structure is that we do not have arrangements at the centre to pull the threads together. There is no Church of England board."

Although Bishop Turnbull has described the existing structure as "clumsy and cumbersome", his commission is unlikely to propose

simply sweeping it away when it reports next year - that could be a recipe for a debate lasting a decade. Radical change is, however, possible. One idea being discussed would amalgamate the officials of bodies like the synod and Church Commissioners into a single central support staff.

A similar approach could apply locally, creating Church of England area offices to provide services to groups of bishops and dioceses. As well as saving on administration costs, this form of organisation would increase the scope for spreading common policies - and more of a "corporate culture" - within the fragmented structure.

Two reports to be published in advance of Turnbull's autumn will increase pressure on the church to adopt a more overtly managerial style.

A study of clergy conditions of service will address the future of the freehold system, by which most incumbents have total job security until they choose to move or to retire. That is likely to lead to more formal ways of dealing with individuals who underperform.

The second report will consider the way cathedrals are run. Famous historic churches are not only places of worship - many are large tourist attractions competing in increasingly commercialised ways for a share of the leisure market.

The extent to which such business activities have moved beyond bookstalls and brass rubbing is illustrated by the Westminster Abbey Experience currently being offered to visitors to London. It is a mixed-media show in a temporary auditorium alongside the abbey which, by using archive film and a replica Coronation Chair, "draws on techniques more familiar to theme parks and the theatre", as the authorities admit.

Yet cathedrals are run by dean and chapter in a managerial style that appears as ancient as most of the buildings. With members of the commission producing the report including Ian Hay Davison, chairman of Storehouse, and Peter Burnham of Coopers & Lybrand, a more business-like approach to the church's commercial activities may well be recommended.

Ultimately, however, the church is not a commercial organisation but a voluntary one. While, in common with many charities, it faces pressures familiar to private- and public-sector managers, its viability depends ultimately on financial support from individuals. There are dangers that this might be jeopardised by an excessively professional, businesslike style.

Cut your coat according to the cloth may be a basic management maxim, but it will not prove an easy one for the men and women of the cloth to follow.

PEOPLE

Lunn's last order at J.D. Wetherspoon

J.D. Wetherspoon, the fast-growing chain of pubs whose reputation is based on cheap beer and no juke-boxes, is leaving growing pains. Keith Lunn, 38, who was responsible for the day-to-day running of the 87-strong chain, has quit as retail director.

Tin Martin, the 39-year-old founder of the group, said that Lunn's departure had been "mutually agreed". Lunn, who had been with the group for four years, is the first main board executive director to quit since it was floated on the stock market in October 1992. A few months ago Martin's younger brother, Gerry, left the group in order to run his local pub in Barnet.

Martin refused to elaborate on the company's brief statement to the stock exchange. However, it is believed that Lunn's departure may have been prompted by the arrival of Mark McQuarrie, 34, who joined as Wetherspoon's first managing director in May. McQuarrie, a Scottish chartered accountant, had worked for NatWest's venture capital arm in Scotland and before that had been with Scottish & Newcastle Breweries.

Lunn is not being replaced on the main board but his operational responsibilities will be undertaken by John Hutson, 39, a general manager who joined the group in January 1991.

Foresight saga

Since the company came to the stock market just under two years ago, its profits have grown rapidly and its stock market capitalisation has more than trebled to £140m. Wetherspoon is one of the first of a new generation of specialist pub retailers and has made a name for itself by developing new pubs out of vacant bank branches or empty supermarkets. Apart from its special retailing format, its skills are said to lie in its ability to win planning permission and get its outlets licensed. The number of its outlets has doubled since flotation and it is planning to open another 20 in the coming year.

Touche Ross

The government's Office of Science and Technology has appointed scores of advisory committees during its two years in existence. But never before has one had the style and glamour of the Technology Foresight Panel announced this week to cover the "learning and leisure sector".

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FINANCIAL TIMES

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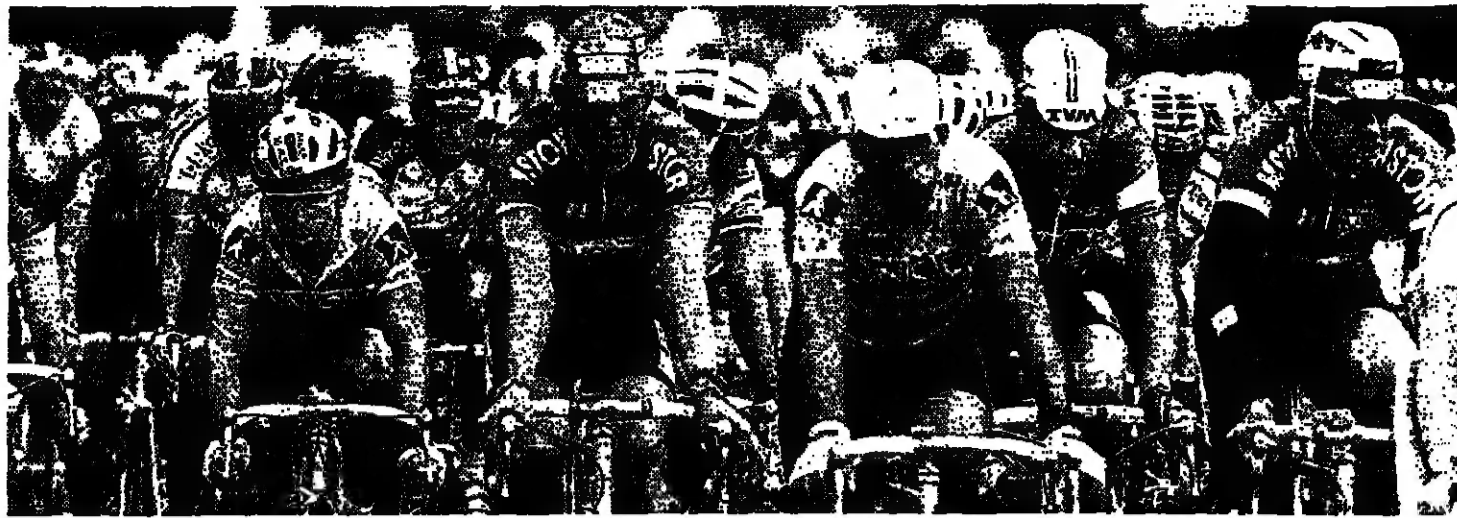
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TECHNOLOGY



Force for better machines: a revived interest in racing, not least in Europe's Tour de France competition, has given new impetus to the bicycling industry worldwide

Riders on a storm

Small shops have fired the biking revolution, writes Victoria Griffith

When Christopher Chance began making high-end mountain bikes in Somerville, Massachusetts, in 1982, he had no idea he would be part of a technology revolution the likes of which the sector had not seen since the 1980s.

"I loved mountain biking," he says. "So I decided to get into the business. I was aiming for better performance, so I just kept on experimenting with things, how to get a stronger, lighter bike with better suspension."

Today, Chance's company, Fat City Cycles, is one of a score of manufacturers - including Kona, Specialized, Cannondale, Giant, Trek and Marin - at the cutting edge of bicycle production. Many, like Chance, started out as small entrepreneurs fiddling around in garages. Those small shops, however, invented new techniques which lit a fire under the industry.

"The amazing technological improvements we've seen over the last 20 years in bicycles were led by small entrepreneurs looking for ways to improve the ride," says William Strickland, editor of *Bicycling* magazine. "Those little changes added up to big advances."

Unlike in Europe, where bicycles have always been used as a mode of transportation, the US market was mostly limited to children and enthusiasts until the 1970s, when interest in "road bikes" - bicycles used on footpaths - picked up.

The renewed interest in bicycles turned to fervour in the 1980s, when the introduction of mass-produced mountain bikes transformed the

sector from a sleepy, old-fashioned market to an industry serving one of the hottest new sports of the decade. At the end of 1993, there were 100m cyclists in the US, 33 per cent more than in 1983, according to the Bicycle Federation of America. Mountain bikes were the overwhelming favourite, comprising about 95 per cent of all bicycle sales in the country last year.

Because mountain bikes are used in more demanding circumstances than road bikes, there was soon a push for improved technology. Manufacturers derived inspiration from motorcycles, automobiles, even aeroplanes. Later, the advances were used in road bikes and the new hybrids, a cross between a mountain and a road bike.

With the advent of mountain bikes, manufacturers started concentrating on suspension, since riders have to negotiate rocks and bumps as smoothly as possible. They borrowed the idea of front and back forks from motorcycles.

Front suspension forks caught on quickly, but full suspension bikes have presented performance problems. "It's not like a motorcycle, where you can just turn up the throttle," says Chance. "The bike depends on the rider's energy, and the early full suspension models required users to put out more energy to make the bike move."

With so much resistance between themselves and the tyres, riders found the bicycles bumpy, and complained of an awkward bobbing sensation when pedalling.

The industry has just begun to overcome the problems of full suspension by making adjustments in

braking and chain tension, and by shifting the pivot point where the suspension attaches to the frame. With many of the wrinkles ironed out, full suspension bikes are enjoying vastly increased sales.

Another source of impetus for better bicycles is the revived interest in racing. Like car companies, bicycle manufacturers are looking up with racers to market their products and to gain inspiration for technological advances. "Our racing team rides all over the world in all kinds of weather and on all types of terrain," says Thomas Armstrong, head of marketing for Cannondale. "They give us feedback on the bikes so we can make improvements."

One of the main concerns in bike racing is obtaining the lightest frame possible to take competitors speedily to the finish line. The materials used in racing bikes are usually expensive, but as costs dwindle, they filter down to the general public.

In the 1980s, for instance, the price of aluminium frames, which are lighter than steel, dropped substantially, and these were adopted by the mass market. Now, aluminium is being challenged by titanium, a strong and even lighter material. Titanium itself may be replaced by exotic materials such as carbon fibre, beryllium and AerMet, a steel alloy used in the landing gear of aeroplanes. Manufacturers are also starting to experiment with thermoplastics.

Anyone who has not been in a bicycle shop in the past few years would today be amazed, and probably a little confused, at the options in components. A new disc brake is

ideal for downhill riding, because it doesn't heat up as much as traditional brake pads. Brake pads, too, are being refined in shape and materials for better braking power.

Grip pedals are also a novelty in the bicycling shops. Based on ski bindings, the pedals hook into specially designed shoes.

Serious enthusiasts have access to a slew of other products, such as a new biking shoe which incorporates a system to tighten and loosen tension. And for a softer saddle, a buyer might opt for a new seat by Selle San Marco, which contains the state-of-the-art Dupont thermoplastic Hytrel.

New manufacturing technologies are less sexy, but just as important. Fat City, for instance, uses a method which turns out metal in the middle of the tube, and adds extra thickness at the ends, which come under the most stress. The process makes the bicycle lighter and stronger.

The drawback of these technologies is cost. A sophisticated bicycle can cost \$10,000 or more, beyond the reach of most consumers. Moreover, shop owners say many consumers purchase far more sophisticated items than they really need.

"The industry is really getting ahead of itself in the technology area," says John Balmer, product manager of Kona in Washington state. "For the kind of riding most people do, a lot of these things are just not necessary. I think there's going to be a re-focus in the industry on durability and safety features over the next decade, while we absorb some of the technological advances made in the 1980s."

INTERNATIONAL AIDS CONFERENCE

Trials raise hope of breakthrough drug

Paul Abrahams on a crucial therapeutic distinction



AIDS

Most of the progress has been not in the treatment of HIV, the virus that leads to AIDS, but of the opportunistic infections associated with AIDS that eventually cause death. The most common include PCP, a form of pneumonia, MAC (Mycobacterium Avium Complex), cytomegalovirus (CMV), a form of herpes, and tuberculosis.

Among the opportunistic infections, CMV retinitis is particularly feared by AIDS patients, because it can cause permanent blindness. Once patients have been diagnosed with AIDS, between 20 per cent and 30 per cent develop CMV retinitis each year.

However, Syntex, the California-based company being acquired by Roche of Switzerland, appears to have made a breakthrough in the treatment of the disease.

It has been testing an oral version of one of its top-selling drugs, Cytovene, to see if the medicine can prevent the development of CMV retinitis. AIDS activists had expected interim results of the trial, which was started in December and originally due to finish next summer, to be presented at the 10th International Conference on AIDS in Yokohama.

But Syntex said it was not yet prepared to provide details. The US Federal Trade Commission is still investigating Roche's \$5.3bn (£3.4bn) takeover of Syntex and has until later this month to make its decision. The medicine, which last year generated sales of \$85.5m, is already used to treat patients with CMV retinitis who have developed it.

An independent advisory group monitoring the trial has told Syntex it should prematurely stop giving dummy drugs to people on the trial. The US Food and Drug

Administration has also given its consent to stop that wing of the study.

The decision was made on ethical grounds after it was discovered only 17 per cent of those on Cytovene developed the disease, compared with 30 per cent on the dummy drug. About 725 people were involved in the trial. Scientists nevertheless warned that although the drug appeared highly effective, there remained concerns about Cytovene's safety when used with other medicines.

A new oral version of Cytovene was used in the trial. The drug has until now been administered intravenously to patients who have already developed CMV retinitis through a permanent catheter in the chest.

The oral version is also being tested for patients who have already developed CMV retinitis. Three trials just completed showed that when taken orally not as much of the drug becomes available as when given intravenously, meaning the oral version is slightly less effective.

The oral version delays another onset of the disease between 51 days and 87 days. That compares with 62 and 67 days for the intravenous version. However, the oral version has fewer side-effects and has significant quality of life benefits.

Another increasingly common, devastating and lethal disease in late-stage AIDS patients is mycobacterium avium complex, a bacteriological disease that during two years affects about 31 per cent of HIV-positive patients at an advanced stage of the disease.

The main therapy available to prevent the disease is Rifabutin, a treatment marketed in Europe by Pharmacia of Sweden. In two large trials involving 1,146 patients, only 48 people on Rifabutin developed MAC, compared with 102 on placebo. But 16 per cent of patients stopped taking the drugs because

of toxicity and other reasons. Preliminary results of a study presented at the conference suggested Abbott's Biazin may have fewer side-effects and be more effective.

Mark Pierce of Vanderbilt University presented details of a trial of 682 patients with advanced AIDS. Although the breakdown between placebo and active drug has not yet been completed, only 5.7 per cent of patients dropped out because of adverse effects.

In all, only 57 of the patients on both placebo and the drug developed MAC, compared with a predicted 87 if all were on placebo. That meant a possible 80 per cent reduction for those on the drug compared with the expected levels on placebo, claimed Pierce. The full results could be ready as early as October, he added.

Wasting disease is a further serious problem for AIDS patients, with body cell mass falling below a level capable of sustaining life. The answer is not eating more, which does not consistently restore weight, and often, at best, increases fat rather than vital lean tissue.

However, a trial was presented in Yokohama which suggested Saizen, Ares-Serono's recombinant human growth hormone, could be used on undersized children, used as an effective treatment for the condition.

Preliminary findings were given from a 12-week study of patients with HIV-associated wasting. Before the trial, the 78 patients who finished the study had lost on average 11kg of their previous weight.

These on Saizen increased their weight by 1.5kg of lean tissue, while those on placebo gained weight when continued to fall.

The trial indicated there was no difference between the two groups in the development of AIDS diseases or death. Those who have been on the drug for two years on average gained more than 10kg.

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LEGAL

NOTICES

Notice of appointment of liquidator

(Members or Creditors)

Pursuant to Section 109 of the

Insolvency Act 1986

Company Number: 2164351. Name of

Company: Broombury Realisations (No.23)

Limited. Previous name of company: J S Gold

Holdings Limited, Salford/Lancashire. Nature

of business: Financial Services. Type of

liquidation: Members. Address of registered

office: St Andrew's House, 20 St Andrew Street,

London EC4A 3AY. Liquidators names and

addresses: Malcolm John London & Adrian

Richard Stannway, Coopers & Lybrand, St

Andrew's House, 20 St Andrew Street, London

EC4A 3AY. Office holder numbers: 2082 and

2083. Date of appointment: 4th August 1994.

By whom appointed: Members.

Signed: Malcolm John London

Adrian Richard Stannway

Dated: 4th August 1994

Description: Chartered Accountants

Notice of appointment of liquidator

(Members or Creditors)

Pursuant to Section 109 of the

Insolvency Act 1986

Company Number: 2226767. Name of

Company: Broombury Realisations (No.23)

Limited. Previous name of company: J S Gold

Holdings Limited, Salford/Lancashire. Nature

of business: Financial Services. Type of

liquidation: Members. Address of registered

office: St Andrew's House, 20 St Andrew Street,

London EC4A 3AY. Liquidators names and

addresses: Malcolm John London & Adrian

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COMMERCIAL PROPERTY

Staatliches Liegenschaftsamt Dresden

The State Land Registry Office Dresden plans to sell the following

Property

within the framework of the public bidding procedure pursuant to § 10 of

the German Investment Priority Law:

01446 Radebeul, cadastral no. 141, district Oberlößnitz

cadastral no. 270, district Wahndorf

Eduard-Büchse-Straße 53

Site: 43,700m² buildings in need of repair and classified

as historical monuments,

unoccupied, including park 28,720 m²

Applications for initiation of the investment priority procedures pursuant

to article 6, § 2 (Investment Priority Law) of the law for the amendment of

the property law, Federal Official Gazette, 1, no. 33, page 1297 dated

July 21, 92 shall be submitted by

September 30, 1994, 15.00 hours

stating the purpose of investment and including a project plan to the

Staatliches Liegenschaftsamt Dresden

SGV

Lauenstrasse 37, 01277 Dresden

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COMMERCIAL PROPERTY

SURVEYS 1994

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WEST END PROPERTY SURVEY

WORLDWIDE Broadsheet Survey

November 18th

UK PROPERTY REVIEW SURVEY

16 page tabloid

To find out more information on the above surveys

please contact Carol Hancey on 071 873 4186.

PROPERTY

Fillip for the young ones

Low prices are attracting first-time buyers, says Emiko Terazono

Japan's commercial sector: troubled

Land price index (commercial land) 1990=100

Tokyo versus Osaka: office building vacancy rate (%)

Tokyo central district

Osaka

Source: Japan Real Estate Institute, Nomura Data Service

Land price index (commercial land) 1990=100

Tokyo versus Osaka: office building vacancy rate (%)

Tokyo central district

Osaka

Source: Japan Real Estate Institute, Nomura Data Service

Land price index (commercial land) 1990=100

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Source: Japan Real Estate Institute, Nomura Data Service

Land price index (commercial land) 1990=100

Tokyo versus Osaka: office building vacancy rate (%)

Tokyo central district

Osaka

Listening to Shakespeare's three *Henry VI* plays, you can believe that they may indeed be his earliest extant work. The verse is remarkably regular in its iambic pentameter pulse, sentences almost always reach their close at the close of a verse line, imagery is eloquent but simply wrought. There are several striking characters - including the raging Queen Margaret, the deformed and ruthless young schemer Richard Duke of Gloucester, and the contemplative but ineffectual King Henry himself - but they lack the line-by-line psychological mobility of later Shakespearean creations. Several speeches are plainly set pieces; several scenes, too.

I say this, but I have never previously felt that way while watching. Now, however, the director Katie Mitchell has mounted a version of *Henry VI - Part Three* for the RSC, in which she has elicited an unusually contained performance style from her actors. Gone is the searing intensity associated with these plays since the famous RSC *Wars of the Roses* staging 30 years ago (starring Peggy Ashcroft, David Warner, Ian Holm, Donald Sinden) and the vivid epic style that endured through to Adrian Noble's *Plantagenets* trilogy in 1988-89. Mitchell, it seems, wants to show this play's formality of pulse and structure; wants to hold the characters' intensity of feeling within the orderly forms accorded them; wants a style labelled "Early Bard". The characters of this style are evenness of rhythm, a generally muted *andante moderato* way of speaking, and a studious formality of gesture.

It works - though it is close to being underwhelming. No individual performances make any special impact; the winner is Shakespeare (though his text has been stylishly adjusted, and cut), Shakespeare the historian.

This staging, which will tour, is currently at The Other Place in Stratford. Most of the cast are new to the RSC, and lack Shakespearean experience. There are times, especially in Part One, when you wish Mitchell had urged them to greater dynamic variety. As for the cast, has she (or her movement man Paul Allain) taught almost every actor the same contrived Slow Gesture? This involves taking two seconds in raising a formally extended arm to



Formality of gesture and evenness of rhythm: Jonathan Firth, Stephen Simms and Lloyd Owen

Henry VI - the Battle for the Throne

Alastair Macaulay reviews Katie Mitchell's new production for the RSC

achieve a big pointing gesture (the way that Laportiere does in Mitchell's 1993-94 RSC staging of *Ghosts*). The actors have also learnt how, when turning the head 30 degrees from looking at one character to another, to take two seconds about that too. And oh! De-dum-de-dum-de-dum-de-dum-de-dum: they speak their iambic pentameters as if following a metronome.

Jonathan Firth turns Henry VI's mildness into sheer dullness; Stephen Simms as Richard Duke of York is little better; and Lloyd Owen as Edward IV, despite a voice whose calm utterance is as charming as Miles Kingston's, is worse. Is Mitchell telling us that Shakespeare means these characters to be histo-

ry's pawns, not its makers? Maybe so, but he put more ichtor in their veins than she allows them.

Now and then, whenever the text suggests a more developed dramatic method, Mitchell lets some characters emerge more forcefully. (Mature Bard.) Richard's soliloquies loom out with surprising modernity. Yet Mitchell has scaled him down too. Tom Smith plays him as if he were Young Wexford Squeers in *Nicholas Nickleby*, without wit or intelligence, lasciviously gratifying himself with his mean fantasies of future power.

There is a certain amount of "realistic" business. Richard of Gloucester has one physical stick: he chews his finger meanly, even

when it's clad in armour. The Duke of Exeter stammers over key concepts. And - in a time-honoured bit of RSC tradition that goes back to Ashcroft - Queen Margaret (the vehement Ruth Mitchell) retains some of her old French accent, especially some of her French Rs. But these devices are unusually laboured here. They stick out amid the widespread classical restraint, as if Mitchell were demonstrating that Shakespeare did not yet know how to make these characters more complex.

For Mitchell, this play of civil war represents a break in style from the several domestic interiors (*Vosses*, *Shelton*, *The Dybbuk*, *Ghosts*, *Rutherford and Son*) that she has

recreated so finely. Rae Smith's designs are a model of expressive economy, and Tina MacHugh's lighting is beautifully atmospheric in its subdued way. Latin chants, arranged by Helen Chadwick, play an important role here. This staging makes me impatient to see the RSC put on the *Henry VI* plays and *Richard III* as a tetralogy; and though I am impatient with some features of Mitchell's direction it would be interesting to see her sense of history shaping all four plays.

At The Other Place, Stratford-upon-Avon. Touring in England and abroad from September to December.

Ballet/Clement Crisp

Coppélia

Always let your conscience be your guide. This may be sound moral advice, but in ballet it should take second place to letting music be the guide. By and large, our dancers, choreographers, producers, have been musically sensitive in the past - it was a virtue instilled into our fledgling ballet in the 1930s by Constant Lambert. (Lambert, that superb musician and conductor, that dazzling arbiter of taste, sacrificed something of his own self as composer in serving the Sadler's Wells Ballet. Without him as artistic guide and musical conscience, our national ballet would have been far less good.)

Musical things have got more brusque of late, scores maulled by obstinate creators, a plethora of junk composition, dancers ploughing through the classics as if to go down a slope. There is no excuse, except arrogance and bad musical education, for the mayhem lately committed on *Sylvia* or the sound-track provided a few years ago for *Frankenstein*, or the recent bloodbath of *Don Quixote*. And in not listening carefully to the ineffable charm of Delibes' *Coppélia* music, English National Ballet's cast on Monday night were minimising everything they did.

ENB ends its summer season on the South Bank with this week's run of that dear and sunny masterpiece. Perhaps the hideous muddle of the Festival Hall itself - a shopping mall in Hades, with its restaurants and bars and stalls and side-shows of amateur dancing and exhibitions of the unlovely and truncheon - has percolated onto the stage. Certainly, the performance of *Coppélia* I saw, led by Agnes Oaks and Thomas Edur, was brisk, jolly, unsuited, and fatally unresponsive to the music's grace.

Delibes' score must be the guide, and Ronald Hynd's staging really knows this. Hynd was inspired by two great Swandilas - Pamela May,

Alexandra Danilova (his wife, Annette Page, was also enchanting). The wit and musical responsiveness of such performances echo in this staging, but briskness and peasant jollity (acceptable in its place, but an unrelenting companion all evening) now ride unrestrained through the action. I longed for delicacy, for some expansiveness of style, in almost every interpretation, at every moment.

Agnes Oaks projects her view of Swanilda with greater verve than heretofore. It is a buoyant but somehow unrelaxed reading. There are no problems in nipping through the dances, which she does with splendid aplomb. I wish, though, that she would lighten her reading with more innocent grace, and a less determined vivacity. The music's spirit, Delibes' mellifluous and shapely melodies, should be her guide. Thomas Edur is a faultless Frantz. Faced with a character of boundless lack of interest - the role was only intriguing when played, as it was created, by a pretty girl *en ruzmet* at the Paris Opéra - Edur lives every moment with a wonderful enthusiasm, and dances with impeccable ease. He alone warms, illuminates the evening.

The *Coppélia*, on whom much depends, was Wayne Sleep. He is too astute a player not to seize every opportunity, but it is as himself rather than as *Coppélia* that he does so. The role, and the central crisis of the story - which is the creation of life by alchemical means - is lost. From everyone else, bounce, peasant gaiety, furred jerkins, and expressions of extravagant joy. What fun they have! What fun, indeed, the audience has! I wish, though, that we might have seen what Delibes score was really about.

English National Ballet's summer season is sponsored by Nomura. It continues, with *Coppélia*, until the end of this week.

Salzburg Festival/Andrew Clark

The Rake's Progress

It is a measure of Salzburg's underlying conservatism that, despite three years of Gérard Mortier's modernising influence, festival patrons still regard Stravinsky with caution. Caution being part of Mortier's vocabulary, he has programmed three Stravinsky stagings this summer.

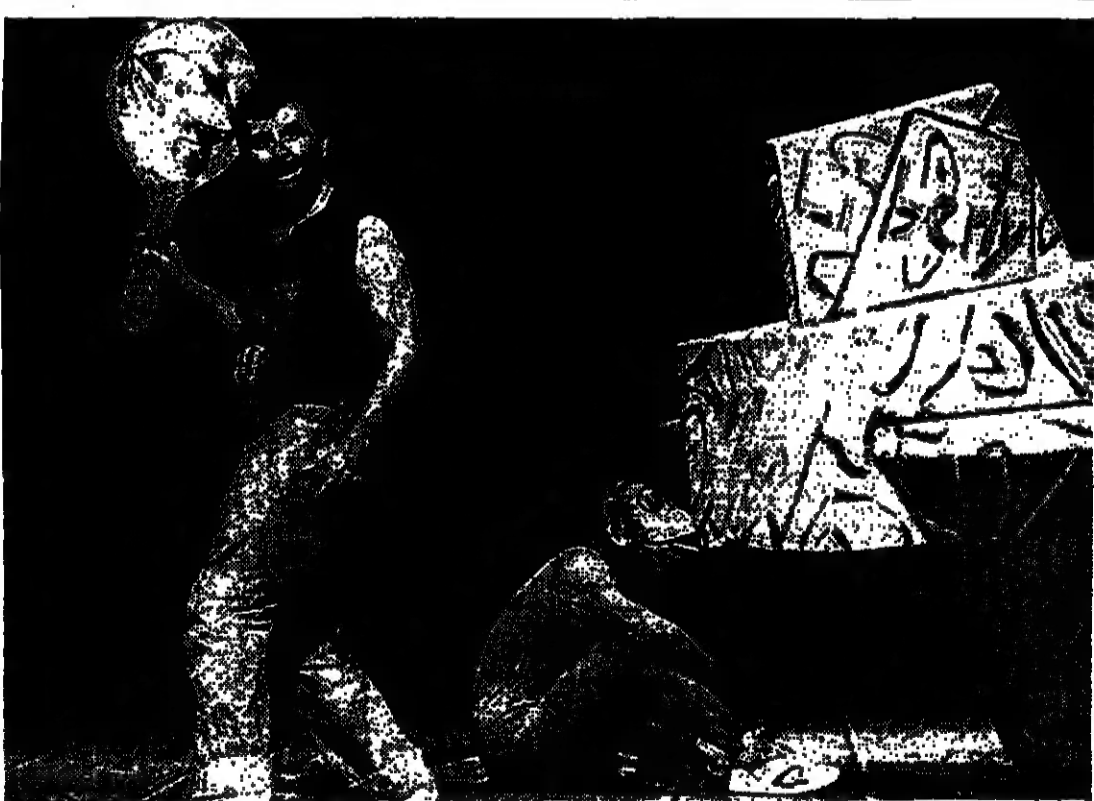
The gamble seems to have paid off. After slow advance sales, *The Rake's Progress* at the Kleines Festspielhaus became a hot ticket, while a street-theatre production of *The Soldier's Tale* caught the imagination of Salzburg's tourist hordes. The most ambitious of the three is being kept till the final week - a Peter Sellars-Kent Nagano production of *Oedipus Rex* and *Symphony of Psalms*, with designs by an avant-garde firm of architects. These are worthy festival projects, but it is odd that Mortier should totally ignore Stravinsky's biggest contribution to musical theatre - his ballets.

Mortier clearly relished the opportunity to juxtapose *The Rake's Progress* and *Don Giovanni* - two dissolutes who flaunt moral conventions and are duly punished. The other point in common, of course, is a standard 18th century orchestra. But there the similarities end, and it would be hard to imagine two more contrasting production styles than the Chéreau-Barenboim *Don Giovanni* (which I reviewed last Saturday) and the new *Rake*.

Not for the first time, Mortier placed his trust in a visual artist with little experience of the theatre - someone who, he hoped, could transplant to our own times the operatic characters drawn from Hogarth's pictures. Jörg Immendorff responded by identifying Tom Rakewell with his own fate as an artist - prey to ideals and idle dreams, lust and consumption, devilish pacts and their inescapable consequences. The result was an entertaining exercise in artistic licence, colourful but often unrecognisable.

The stage resembled a painter's atelier, with Anne posing as a model. Tom was dressed in T-shirt and jeans, while Trulove was a Joseph Beuys look-alike (the controversial German artist was Immendorff's hero). Tom's flights of fantasy were symbolised by a model aeroplane, with wings like an artist's palette. His progress was followed by spies (the human beast), who acted as stagehands and became the inmates of bedlam. Modernist and Hogarthian paintings appeared in miniature on the back wall, and the auctioneer wielded not a gavel but a sledgehammer, with which he politely smashed everything on view.

Thanks to a succession of pictorial droptops and clear stage direction by Peter Mussbach, the story - and many of its comic and ironic touches - did not get entirely



A hot ticket: Jerry Hadley as Tom Rakewell in Jörg Immendorff's new production

lost. But the moral was wasted. It was hard to identify with characters who inhabited such a two-dimensional stage and looked the same from start to finish. There was an air of artificiality, fresh-faced Tom. Despite her garish blonde wig, Sylvia McNair's Anne was purely personified. Monte

manance was exemplary. Under Sylvain Cambreling the Camerata Academica was alert to Stravinsky's rhythmic wit, relishing all the harmonic twists and tricks. Jerry Hadley made a fresh-voiced, fresh-faced Tom. Despite her garish blonde wig, Sylvia McNair's Anne was purely personified. Monte

Pederson's Nick Shadow had the body of a wrestler wrapped in a business suit, but would have benefited from sharper characterisation. Grace Bumbry was a subdued Baba, Linda Ormiston the deliciously predatory brothel-keeper. The audience response was ecstatic.

INTERNATIONAL ARTS GUIDE

Memling retrospective

To mark the 500th anniversary of the death of 15th century Flemish artist Hans Memling, the renovated Groningemuseum in Bruges has mounted a major exhibition.

Some 40 works dating from 1470 to 1490 can be seen, representing nearly half Memling's output. Despite the fragility of the paintings and altarpieces, loans have arrived from all over the world, including the early triptych of the Madonna and Child from Kansas City, the monumental Last Judgement from Gdansk and the Passion of Christ from Turin. Portraits include the "Portrait of a Man" from the royal collection at Windsor Castle and "Man with an arrow" from Washington.

Around this core the exhibition assembles contemporary furniture, gold and silversmiths' work, tapestries, manuscripts and some 50 works by 15th and 16th century artists such as Rogier van der Weyden, Stefan

Lochner and Gerard David

As well as studying Memling's training, technique and patrons, the exhibition traces the way his reputation has fluctuated over the years since his death. Largely ignored in the 17th century, he was rescued from oblivion during the romantic revival of the early 19th century, only to be forgotten again for much of the present century. The last major Memling retrospective was in 1938.

The exhibition opens today. The number of visitors admitted hourly is restricted, so advance booking is advisable: tel 050-347959 fax 050-348488.

EXHIBITIONS GUIDE

AMSTERDAM
Rijksmuseum The Renaissance Print 1470-1500: this superb survey includes works by Andrea Mantegna, Albrecht Dürer and Lucas van Leyden. The selection emphasises the diversity of printmaking and variety of techniques used, with devotional prints, landscapes assembled in albums, early colour prints and massive ensembles, such as Jacopo da Barberi's View of Venice. Ends Oct 30. Closed Mon
Van Gogh Museum Van Gogh's Self-Portraits: 20 paintings and two drawings dating from his stay in Paris 1886-7. Ends Oct 9. Daily
BERLIN
Ephraim-Palais Berlin Painting from Bloch to Hofer. Closed Mon (tel 238 0900)
Kunstforum The Ideal and Nature: watercolours and drawings from the Munich Lenbachhaus 1780-1850.

Ends Sep 4. Daily
Alte Museum The Last Days of Humanity: artists' responses to the first world war, including work by Beckmann, Kokoschka, Dix, Picasso, Chagall and Wyndham Lewis. Ends Aug 28. Closed Mon
Berlinsche Galerie Raoul Hausmann (1886-1971): retrospective of one of the leading figures in the Berlin avant-garde of the 1920s. Ends Oct 2. Closed Mon
BRUSSELS
Palais des Beaux-Arts Robert Smithson: retrospective of the American artist, one of the founders of Land Art. Ends Aug 28. Closed Mon
CHICAGO
Art Institute Odilon Redon: 180 works by the late-19th century French painter-poet. Ends Sep 18. Goya: 100 small-scale paintings. Ends Oct 16. Daily
COPENHAGEN
Ny Carlsberg Glyptotek Sculpture from Denmark's Golden Age: an exhibition focusing on Bertel Thorvaldsen (1770-1844) and his pupils and contemporaries. Ends Sep 20
DETROIT
Institute of Arts John James Audubon - Watercolours for Birds of America: 90 original watercolours which the early 19th century painter made for his famous print series. Ends Oct 23
EDINBURGH
National Gallery of Scotland Monet to Matisse: landscape painting in France 1874-1914. Ends Oct 23. Daily
Royal Scottish Academy The Romantic Spirit in German Art 1790-1950. Ends Sep 7. Daily
ESSEN

Ville Hügel Paris - Belle Epoque: an evocation of the period from 1880 to 1910 with paintings, drawings, posters, photographs, glass and furniture. Ends Nov 13. Daily
FLORENCE
Palazzo Pitti Royal Treasures from Denmark: silver furniture, royal costumes and jewels dating from the era of Frederik IV of Denmark, who visited the court of Cosimo III in Florence in 1708. Ends Sep 11
HAMBURG
Kunsthalle Masterworks from the Guggenheim Collection: 60 paintings by Picasso, Braque, Dubuffet, Bacon, Chagall, Kandinsky and Miró. Ends Sep 25. Closed Mon
LONDON
British Museum Greek Gold - Jewellery of the Classical World: a beautiful show of intricate craftsmanship, bringing together works from the Hermitage, British Museum and Metropolitan. Ends Oct 23. German Printmaking in the Age of Goethe. Ends Sep 11. Daily
Hayward Gallery Bonnard at La Boquerie. Ends Aug 29. Daily (advance booking 071-928 8800)
Tate Gallery R.B. Kitaj retrospective. Ends Sep 4. Turner's Holland. Ends Oct 9. William Blake - Art and Revolution: an exhibition focusing on the English artist's output in the 1790s. Ends Oct 18. Daily
Victoria and Albert Museum Pugin - A Gothic Revival: retrospective of the 18th century British architect and designer. Ends Sep 11. Daily
National Gallery From Caspar David Friedrich to Ferdinand Hodler, A Romantic Tradition - Paintings and Drawings from the

Oskar Reinhart Foundation. Ends Sep 4. Daily
Royal Academy of Art Impressionism to Symbolism - The Belgian Avant-Garde 1880-1900. Ends Oct 2. Daily (advance booking 071-240 7200)
Courtauld Institute The Samuel Courtauld Collection: top-class Impressionist paintings originally in the private collection of the institute's founder, with loans from the National Gallery and other collections. Ends Sep 25. Daily
MADRID
Centro de Arte Reina Sofia Gerhard Richter: 100 works by one of the key figures in contemporary German art. Ends Aug 22. Closed Tues
MARTIGNY
Fondation Pierre Gianadda From Matisse to Picasso, Masterworks from the Garmen Collection. Ends Nov 1. Daily
METZ
Arsenal Gold of the Gods: more than 600 exhibits, comprising pre-Columbian jewels, ritual knives and masques. Ends Oct 2 (tel 4410 7303)
NEW YORK
Metropolitan Museum of Art Picasso and the Weeping Women: 80 paintings and works on paper from the 1930s and 1940s. Ends Sep 4. The Annenberg Collection of Impressionist and Post-Impressionist Masterpieces. Ends Nov 27. Daily - The Early Years. Ends Sep 18. Closed Mon
Museum of Modern Art From Manet to Picasso - Masterpieces from the David and Peggy Rockefeller Collection. Ends Sep 6. British Drawings 1880-1990. Ends Sep 13. Closed Wed

Whitney Museum of American Art Edward Hopper (1882-1967) and Jack Pierson (b1962): the latter has selected 20 works by the former, and placed them alongside his own work. Ends Sep 11. Joseph Stella (1877-1946): more than 200 works by the American modernist. Ends Oct 9. Closed Mon
PARIS
Musée d'Orsay Nadar, Photographs 1854-65: Nadar was a friend of writers and painters, whose portraits raised photography to a creative art. Ends Sep 11. Closed Mon
Musée Picasso The world's largest collection of Picasso's work is completed by his own collection of paintings by friends such as Braque and Matisse, and artists he admired, such as Renoir and Cézanne. Closed Tues (4271 2521)
Musée Rodin The 18th century town house contains the life work of the sculptor Auguste Rodin. Closed Mon (tel 4418 6110)
Musée Marmottan This museum houses an important collection of paintings by Monet, including Impression-Soleil levant, from which the Impressionist movement took its name. Closed Mon (tel 4496 5033)
STUTTGART
Staatsgalerie Italian Drawings 1500-1800: a representative selection of the large, high-quality Stuttgart collection, built up over the past two centuries and including work by Giambattista and Tiepolo. Ends Sep 4. Closed Mon
VENICE
Antichi granai della repubblica China in 220 BC - The Warriors of Xian: ten of the 7,000 Wuzhu terracotta soldiers who guarded the

tomb of Emperor Qin Shihuangdi in central China, along with copies of war chariots and weapons discovered in one of this century's most dramatic digs. Ends Sep 11. Daily the old granary on the tip of the Giudecca
Palazzo Grassi Renaissance Architecture from Brunelleschi to Michelangelo: 250 works from European and American public collections. Ends Nov 6. Daily
WASHINGTON
National Gallery of Art Willem de Kooning's Paintings: 75 works by America's influential abstract expressionist. Ends Sep 5. Daily
National Museum of American Art Mary Vaux Walcott: 50 watercolours by the early 20th century naturalist, explorer and artist. Ends Aug 29. Daily
Phillips Collection The Drawings of Stuart Davis: 90 watercolours, gouaches and drawings of radiant colour by the American modernist. Ends Aug 28. Daily
Arthur M. Sackler Gallery Lois Corner - Photographs: 80 large format photos depicting architecture and nature by the American photographer working in Asia. Ends next May. Contemporary Porcelain from Japan. Ends Sep 5. Daily
ZURICH
Kunsthaus Dada global: a large selection of paintings, drawings and collages by Duchamp, Man Ray, Ribemont-Dessaignes, Max Ernst and many others, plus posters, letters and other documents relating to the nihilistic movement founded in Zurich in 1916. Ends Nov 6. Closed Mon

Riding tandem along UK superhighway



PERSONAL VIEW

The communications industry is facing a future of immense potential with the development of a new generation of broadband "information superhighway" networks delivering telephone, computer, television and other services. Using optical fibre and advanced electronics, these networks will enable visual and virtual reality images, speech, sounds and graphics to be communicated instantly between any two points on the globe.

Today, it can only dimly be visualised what would develop from this: a new dimension to commerce and industry; a revolution in education, medicine, shopping and leisure; quite possibly a decisive cut in the need for physical travel and thus in energy consumption, pollution and traffic congestion; and a new medium for political activity.

Telecommunications carriers such as BT have good reason to push broadband. Growth of conventional telephony is slowing. The carriers have turned to specialised international business services; but the market for these is limited and competition is fierce. Broadband for their home markets is the big opening on their business horizon.

The report on optical fibre networks by the House of the Commons select committee on trade and industry, published on July 27, is the first all-party parliamentary judgement on the UK telecommunications regime. It makes three principal criticisms. UK policy is too concerned with infrastructure and competition in existing services and needs to be refocused on broadband services; there is little sense of urgency about broadband development; and there is a lack of a clear sense of vision about what broadband could do for the UK and its people, in contrast to the type of leadership being shown in the US.

The US is seizing the high ground. The US administration has forward-looking legislation before Congress which in particular will enable cable TV and telephone companies to

compete in each other's business areas. US telecoms operators are planning to invest millions of dollars in a broadband adaptation of the coaxial cable technology traditionally used by the cable TV industry. US computing and entertainment interests are scrambling to dominate the world market for broadband applications. Japan is not far behind. The challenge to Britain and the rest of Europe is pressing.

Britain is a world leader in optical fibre broadband technology. However, it is bogged down by dispute about a regulatory ban, rooted in the thinking of the 1980s, which excludes BT from cable TV in order to protect Britain's com-

Broadband is the big opening on the business horizon for telecoms carriers

binised cable TV and telecoms operators. There is right on both sides. The cable companies are committing large investments in reliance on this ban. But, as the principal national operator, BT has a role in broadband which should not sensibly be denied. The select committee has proposed lifting the ban on a franchise-by-franchise basis, with protection in any given franchise lasting only seven years. This is fair and workable. But even if accepted by government it would take years to have effect nationally. I suggest an alternative which would cut through the difficulties and work more rapidly.

The cable companies plan to invest £5bn just to create conventional facilities for two-thirds of the population. They would have to spend a lot more to upgrade to broadband. A national broadband network would cost BT £15bn or more. All this investment and risk would be greatly reduced and progress would be faster if the two sides co-operated to create a single national broadband network.

The classic objection to this would be that it creates monopoly and inefficiency. To

counter this I propose a new formula. BT and the competitors should form a network company which they jointly own in equal shares. BT's contribution would include its existing duct network, which is a central resource. The company would have a professional board made up exclusively of its owners' representatives.

To ensure efficiency its managing director and its top executives would be appointed by the owners on regularly renewable contracts, with stringent performance-related pay requirements. The board would control expansion of broadband across the country, in step with success in marketing. Charges and profits would be determined by a return on assets requirement, set to correspond to the upper quartile of returns being earned by blue-chip companies generally and ratified by the industry regulator, Ofcom. Profits would be re-invested or distributed by agreement between the owners. Initial investment and later investment requirements not met from profits would be found by the owners or the market.

Anyone who wished to provide broadband services to the public, including of course BT and the present cable TV operators, would be entitled to use the network, paying standard charges to the new company. Again, charges would be ratified by Ofcom. There would be free, fair and unregulated competition for provision of services over the network.

Technical and commercial problems of inter-connecting competing networks, which are getting more difficult with no obvious way out, would be eliminated. The need for the ban on BT would disappear. The way would be cleared for broadband services to develop freely by competition to their natural commercial level.

John Harper

The author was the last public-sector managing director of BT's inland operations. He is now senior partner of the Lutington Group of telecommunications advisers.

The British author, P.D. James, recently wrote a novel called *The Children of Men*. It is set in England in 2021 and describes how infertility has spread like a plague. The human race faces extinction as scientists try to reverse the trend. At the end of the book, a woman gives birth, but whether this is enough to save the human race is left open.

German demographers and doctors could identify with this work of fiction: five years since the collapse of the Berlin Wall, the birth rate in east Germany continues to plummet.

Mr Horst Halle, head of the maternity department at the Charité, east Berlin's largest hospital, first noticed the trend in early 1990. "You just had to look at the statistics," he explained. "Before 1989, there were about 16,000 babies born each year in east Berlin. Today, that figure has slumped to 6,800, a decline of about 60 per cent."

"In the Charité itself, we used to record about 2,200 births a year. Today, we have fewer than 1,800, and we are doing better than most maternity hospitals in east Berlin."

Such an unprecedented fall in the birth rate would have shocked the former communist regime in East Germany. It prided itself on its wide range of social services aimed at providing women with excellent childcare facilities to encourage them to have children.

Then, day-care centres were free. Women could take a year's paid maternity leave and return to a guaranteed job, or take off three years with generous state support and still have the same job to go back to. Indeed, more than 90 per cent of the female working population were employed, compared with 49 per cent in west Germany. By the age of 21, east German women started having children, unlike their west German counterparts, who generally started a family in their mid-to-late 20s.

Despite these incentives, however, the birth rate in east Germany was relatively low compared with most other east European countries under the communists. Mr Jürgen Dorbritz, a demographer at the Federal Statistics Office, says: "What we are now seeing in eastern Germany is a birth

Children neither seen nor heard

A steep fall in the birth rate means demographic worries for east Germany, says Judy Dempsey

rate which is falling from a low base. That is the worrying aspect. That's what makes the statistics so extraordinary."

In 1989, there were 198,922 live births in east Germany, the equivalent of 12 births per 1,000, or about 1.6 children per family. This was the same as in west Germany. By 1993, the number of east German births had fallen to 79,225 - or about 60 per cent of the 1989 rate - the equivalent of 0.8 children per family, or only half the west German level.

"We just don't know how long this trend will continue. One thing is certain. There will be very few children born between the years 2015 and 2020 because of the lack of women of child-bearing age. Can you imagine how difficult it is going to be to find the number of old people in our country?" said Mr Dorbritz.

According to the latest statistics from the German Association for Pension Insurance, the number of people under the age of 20 in east Germany will fall from 3.84m in 1993 to 2.6m in 2020; the number of people aged between 20 and 60 will fall from 3.7m to 2.6m; and those over 60 will rise from 3m to 4.13m. The percentage of pensioners per 100 contributors to the state pension insurance system will rise from 26 per cent in 1993 to more than 50 per cent by 2020.

Mr Halle, who has worked in the Charité for 28 years, believes there are several reasons why east German women are remaining childless. "Demographers tend to ignore the fact that we had been expecting a sharp fall in the birth rate in the year 1995, because of the east German abortion law of 1972 made abortion available on demand. We knew we were not going to have many child-bearing women in the mid-1990s," he explained. In 1972, the birth



Endangered species? Fewer east Germans are having babies

rate fell to about 6 per 1,000, climbing back to about 12 births per 1,000. Today it is lower than 5.1.

But Mr Halle also believes that the process of German unification itself has had a profound social effect on east German women. "A young east German woman knows that if she becomes pregnant, the chances she will find a job are now far less, especially given the high level of unemployment," he said.

East German women have borne the brunt of unemployment, which is officially 16 per cent of the working population, excluding those on short-time work, early retirement schemes, or job creation programmes.

By the end of the first quarter of this year, more than

790,000 east German women had lost their jobs, representing a female unemployment rate of 23 per cent. In west Germany, 1.1m women, or 9.3 per cent, are out of work. "East German women today have freedom of choice, but they have lost their status in society," said Mr Dorbritz.

The other pressure arising from unification is that many east German women have had to seek new qualifications, retrain, or change jobs more often, unlike the former days when a job was for life. "There is no more security. The widespread sense of uncertainty has played a major role in the decline of the birth rate," said Mr Dorbritz.

The freedom to travel has played its part in the decline of the birth rate as well: young

east German women have an unprecedented chance to go abroad before they settle and start a family.

"There was hardly anything else to do before 1989," said Mr Dorbritz. "East German society was geared towards encouraging young women to procreate. All those social planks of free kindergartens, both parents in a job, heavily subsidised or free children's clothes and shoes, have now disappeared."

Greater mobility and open borders have led to a sharp rise in migration from east Germany to west Germany. More than 1.2m from a population of 17m east Germans went to live in west Germany between late 1989 and early 1991.

"Many of these people were young and skilled," said Mr Nicholas Eberstadt, a demographer at the American Enterprise Institute for Public Policy Research. "Of the overall drop in the birth rate, roughly one-ninth can be attributed to the sheer decline of east Germany's population during those two years."

Staff at the Charité hospital know that, unless the birth rate increases, the obstetricians, doctors and nurses could be without a job. "We have 2,000 maternity beds here," said Mr Halle. "Before unification, we were dealing with more than 2,500 women a year. If we cannot account for all the beds, we will be under pressure to make savings. That means cutting jobs."

But his main concern is the kind of society which will evolve in east Germany in the next century. "The prognosis is very bad," said Mr Halle. "I do not know how we are going to feed the elderly. Who is going to pay for them?" One answer might be to allow immigrants into the country under a quota system to replenish the population - a solution advanced by some liberals.

One thing is clear. Mr Eberstadt believes that, if the present trends in east Germany continue, it will be virtually impossible for what he calls "generational replacement" to occur.

"For generational replacement, eastern Germany's women of child-bearing age today would have to give birth to an average of about 2.07 infants over the course of their lives. They are now having 0.8 children, less than one birth per woman per lifetime. This is not enough for a net population replacement."

LETTERS TO THE EDITOR

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Mad pursuit of deeply flawed power concept

From Mr Hugh Sharman.

Sir, "Coal production is falling in fashion and production is down - in virtually all European countries," says Michael Smith ("Coal cleans up its act for a power struggle", August 3). This is for the very simple reason that indigenous production is relatively uneconomic. The Canute-like efforts of the Spanish socialists to maintain coal production in the Puertollano region, underwritten by the long-suffering Spanish consumer and aided by pork barrels from the European Commission, which itself is maintained by long-suffering tax payers, cannot alter the facts that IGCC (integrated coal gasifier with combined cycle) is a deeply flawed concept. The flaws are its cost and efficiency relative to lower cost and unglamorous conventional plants.

In Denmark, the fuel conversion efficiency of 1992-commissioned, squeaky-clean, super-critical but conventionally fired coal plant is already 46 per cent, 16 per cent better than any figure ever acknowledged in any of the FT's articles for the "best coal-fired power stations". High-quality coal, at a landed price well below £5/GJ, is imported from all over the world.

As materials for boilers and designs for steam turbines continue to improve, the efficiency of the conventional coal-fired steam plant by the end of this

decade will, in Denmark, continue to stay ahead of anything foreseen by the IGCC - and at much lower first cost. In fact, a 450 MW unit is being planned for commissioning by 1998, not far from my home here in Denmark, which will convert coal to electricity with a conversion efficiency of 48 per cent. In combined heat and power mode, it will be around 90 per cent efficient.

New, better and cheaper methods of flue gas cleaning demonstrate acid rain emissions from low-cost coal at levels comparable to those from IGCC. While current events in Nigeria and Algeria, together with continuing instability in the Commonwealth of Independent States, undermines the madness of the European-wide "dash for gas" in power generation, continued pork barreling by politicians and manufacturers and the interference in the market mechanisms by European Commission amateurs, will leave our children dangerously exposed to a squeeze between high-priced or even unobtainable gas, obsolete, inefficient coal-fired plants and taxpayer-subsidised, technological monsters like IGCC. When are we going to wake up to reality?

Hugh Sharman, managing director, Incoast (Denmark), Toldbodvej 12, DK-8720, Hals, Denmark

Mysterious analysis of Italian bond performance

From Mr M Masi.

Sir, We are flattered by the attention that the FT dedicates to the Italian bond market. One of your columnists, Barry Riley, seems to be particularly intrigued and amused by the Italian Treasury operations, especially with regard to our 30-year bond. For example, he defined last November's launch of this bond as a curious phenomenon. He implied that no investor with any good sense would hold this paper to maturity. In fact, he argued, even if the Italian government were to repay this bond in 2023, that the money would hardly be worth a cup of espresso ("Italy adds another dimension to debt", November 17 1993). Although we value a good cup of coffee highly in Italy, we did not take that as a compliment.

Recently, while commenting on the French financial situation ("Airline cracks in the French financial facade", August 3), he reminded FT readers of how wise his judgment on the Italian 30-year bond had been. Reason: the yield of that bond had gone up from under 10 per cent (last November) to about 11½ per cent (in early August).

At this point we started wondering how Mr Riley values the success of a bond. Certainly he could not simply judge, as it appears from the article, on the basis of gross yields, taken out of context. Mr Riley must

have some benchmark in mind against which to measure the performance of the Italian 30-year bond. We were puzzled.

Could he be comparing the performance of 30-year Italian bonds with that of comparable bonds issued in other countries? No. Thirty-year bonds worldwide, like all other medium- and long-term bonds, have experienced a substantial increase in their yield since the beginning of the year. The Italian bond is not unique in this respect.

Could he instead be looking at the performance of 30-year bonds relative to other Treasury bonds of different maturity? No. The spread between 30- and 10-year bonds in Italy moved well within the range displayed by the other major countries. We have run out of ideas. Riley's analysis must be much more sophisticated than our own simplistic way of thinking.

Like several of my colleagues at the Treasury, I am about to go on holiday. We are all relieved to learn, however, that Riley's column will resume on September 14; well after we will be coming back from our vacation. This way we will be sure not to miss any of his insights. One day we hope to understand them.

M Masi, head of press office, Ministry of the Treasury, Rome, Italy

Wrong purchasing approach

From Mr James Ensor.

Sir, Your report, "Whitehall could save £130m on consultancy" (August 5), highlights an important weakness in government purchasing. Matters have been getting worse rather than better. The Department of Trade and Industry recently abandoned its long-standing central computer data-base of consultants because "departmental consultants know who to contact". This inevitably means yet more concentration upon the generally expensive, entrenched suppliers listed in your table.

It is fashionable to attack the European bureaucracy. But purchasing consultancy appears to be handled better in Brussels and Luxembourg, where most director-generals

maintain computer databases and all projects are open to competitive tender. Significantly, the largest firms obtain a far smaller share of this business, and it is simpler for potential bidders to find out about projects being mooted than with UK departments.

The Cabinet Office report does not appear to have addressed the increased cost of using committees (often of eminent retired industrialists) to assist departments in assessing tenders. In our experience, remuneration of these experts can exceed sums paid to a consultancy for doing a project. James Ensor, Strategic Vision, Vicarage House, 53/60 Kensington Church Street, London W8

Better effort

From Mr Roland C Shaw.

Sir, Your correspondent, Lucy Kellaway, will be disappointed if I do not write to complain about her very fulsome article, "Prime of life at Premier Oil" (People, August 5). Frankly, I was less than pleased by her quotation from a discharged employee. But, all in all, it was one of her better columns. However, what really was tedious was the caricature which bore no resemblance whatsoever to... yours faithfully, Roland C Shaw, 23 Lower Belgrave Street, London SW1 0NR

Different incident

From Mr John M Kleberg.

Sir, The US may remember the Mayaguez incident, but Jurek Martin ("Few tricks left", August 8) clearly does not; the ship was seized not by North Korea, but by Kampuchea (as it was then). I presume he has conflated it with the Pueblo incident? John M Kleberg, assistant curator of modern coins, The American Numismatic Society, Broadway at 155th Street, New York, NY 10032, US

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Friday August 12 1994

Thinking of tomorrow

Struggling to pass even a much-diluted version of US health reform, President Bill Clinton will not want to be reminded of the need for deeper change. But this week's report from the Kerry Commission on budgetary reform offers just that. As it stands, the country's tax and benefit system implies a burden on younger Americans that is both unsustainable and unjust. Unfortunately, it is also unlikely to be speedily redressed.

Wrung from President Clinton in return for Senator Bob Kerry's vote in last year's budget battle, the Commission will only present its final recommendations in December. But the interim report, published this week, unkindly clarifies how the 1993 package — the country's long-run fiscal health. After 1993, the federal budget deficit will begin to rise again. As the Commission points out, interest payments and social benefits will consume nearly three-quarters of all federal revenues by 2003 and 100 per cent 10 years later. By 2030, total federal expenditures are projected to exceed 37 per cent of GDP, compared to just 22 per cent today.

Much of the rise will be driven by the ageing of the population, a burden on future workers for which all industrial countries must be prepared. Shouldering it, in all cases, will require three things: a high national savings rate, rising productivity of existing workers, and a well-structured tax and benefit system. The US fiscal dilemma is more pressing than that of many countries, despite the fact that its population is ageing relatively slowly, largely because its record on all three has been deteriorating.

Fiscal burden

Some steps have been taken, but these fall far short of what is needed. The Social Security Act of 1983 established a fund to help pay social security benefits to baby-boomers when they begin to retire in the next century. But the trust will run out by 2030. In the meantime, the money saved is effectively spent on reducing the headline federal deficit, which will, in any case, rise in line with other obligations, such as Medicare.

The fiscal burden will have to be reduced. That means spreading

the cost of ageing more equitably, both across generations and within them. The current system falls on both counts. Thanks to the current rules of the social security system, payroll taxes must meet the cost of providing benefits to today's retirees that are 2 to 5 times as great as their contributions would have earned in a private pension system. Moreover, although two-thirds of direct federal benefits go to people over 65, less than a fifth goes to those below the poverty line.

Sensible entitlement

Sensible entitlement reform would continue the efforts, begun in 1983, to make today's workers meet more of the costs of their future retirement. But it would have to target future benefit payments by means-testing a good proportion and ensuring that all are taxed, just as non-retired incomes are taxed. Less than a quarter of entitlements are currently means-tested. Tax exemptions must be similarly reassessed: these disproportionately favour the well-off and cost \$400bn: half the total cost of the entitlement system.

It is hard to exaggerate the political difficulties involved in passing such reforms. Owing to its varied membership, the Kerry commission's recommendations are unlikely to be sufficiently ambitious. But if, as he claims, Mr Clinton wishes to boost American long-term economic growth through public investment, serious tax and entitlement reform is the only possible route. Without it, there is no room for higher spending elsewhere, however justifiable.

On recent evidence, the coalition in favour of cutting government expenditures is fragile, at best. And, when the Commission reports in November's elections, and unwilling to grant Mr Clinton any legislative triumph. As far as budgetary reform is concerned, he is also unlikely to make the attempt. First, as ex-chairman of the council of economic advisers Herbert Stein once said, "the American public will have to make it safe for politicians to do the right thing." Thus far, they have not done so.

Littlechild underpowered

The privatisation of the power industry four years ago has, in many respects, proved a great success. Electricity companies are running a leaner system which is much more responsive to consumers' needs and delivering cuts in real prices. But this impressive performance has been marred by the excessive rewards which have gone to two groups of people: managers and shareholders.

Professor Stephen Littlechild, industry regulator, has no remit to tackle the extravagant remuneration packages awarded to executives, almost regardless of performance. He can and yesterday did, take action to improve the price regime, which has allowed shareholders to earn far larger returns from the monopoly businesses than thought possible four years ago.

The review was never going to be an easy task, because the balance of reward between shareholders and customers had slipped so far in favour of the former. Dividends have greatly exceeded the City's predictions, and share prices have, in some cases, risen by as much as three times in value. Although domestic customers have seen electricity bills fall recently, this owes more to the decline in generation costs than to price regulation. The electricity companies have passed virtually all of the benefits of their improved efficiency through to shareholders, thanks to price formulae which were devised by a government more concerned with obtaining good privatisation proceeds than with protecting the interests of consumers.

Partial success

With the initial balance so far out of kilter, it is not surprising that Prof Littlechild's success yesterday was only partial. On the face of it, he has been quite tough. He is proposing to force the companies to make a once-and-for-all cut of between 11 and 17 per cent out of their distribution charges (which account for about a quarter of electricity bills), and then limit future increases to 2 per cent below the rate of inflation for a further four years. Together, these actions should produce steady real declines in household electricity bills up to the end of this century.

Yet stock analysts were celebrating yesterday that the compa-

nies will still have sufficient earnings and borrowing capacity to sustain real dividend increases of at least 6 per cent a year for the foreseeable future. If that turns out to be the case, it is bound to raise questions about the effectiveness of Prof Littlechild's new regime.

Efficiency gains

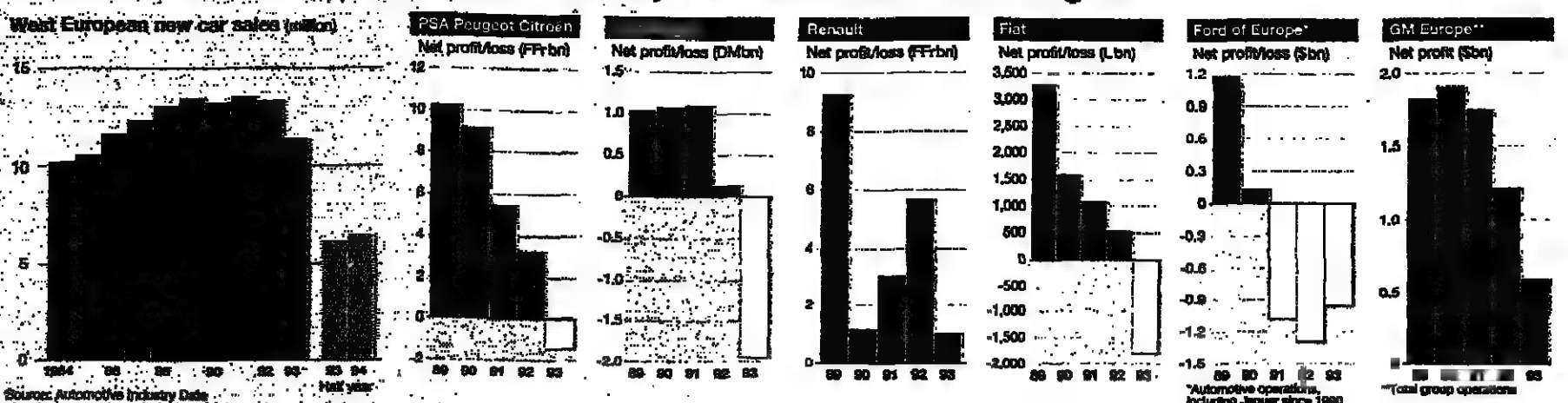
One reason why executives may continue to be the potential efficiency gains in the electricity industry remain far greater than was ever imagined at privatisation. Even though companies have shed thousands of jobs and reduced their operating costs by impressive amounts, they are still only part-way through the cost-cutting process. Indeed, the cat-and-mouse game that is inevitably being played between regulated companies and their regulator, there is an incentive for management to underplay the scope for rationalisation in order to secure softer price targets.

There are other factors as well. Most electricity companies have paid off their debts, which means that there is considerable capacity for gearing up. The companies are also about to sell off their prize assets: the National Grid Company, which will enrich their coffers still further. And if the much-predicted shake-out of the industry materialises, there will be efficiency gains from mergers and takeovers too.

Prof Littlechild has to ensure, of course, that his price regime does not damage the electricity industry's ability to deliver a vital service and maintain improvements. But all these factors indicate that there is little danger of this: indeed they constitute a case for setting more demanding targets than he did yesterday.

Now that the deed is done, however, it would be a mistake to add a threat to reopen the price review, within the designated five-year period, if the electricity industry were once again to offend public opinion with the size of its earnings and salaries. That would only create inhibiting uncertainty. Ultimately, the country's interest lies in having the most efficient and electricity industry possible, and that can best be achieved by allowing managements to exceed their targets if they can, rather than threatening to confiscate any excess gains. The pity, though, is that the targets are not tougher.

European car market: after heavy losses, the road ahead looks brighter



The grinding of gears has been harsh, but gradually Europe's automakers are climbing out of the worst recession of the post-war period.

Four of the big six volume car-makers in Europe crashed into heavy losses last year, as new car sales fell by more than 15 per cent to 11.4m, the lowest level since 1985.

While the leading European car producers are still struggling to stem the flow of red ink with drastic restructuring measures, their share prices have, however, been rising sharply for the past 18 months. In the first half of this year new car sales have also begun to flicker back to life.

The automotive sector was the worst-performing area in European stock markets over the past seven years, according to the stockbroker James Capel. This year it has been the strongest, with output per Capel's European JC index by 20 per cent by early August.

Fiat, which incurred the biggest loss in its 56-year history last year and is paying no dividend on its ordinary shares for the first time since 1947, has outperformed the Milan market by 38 per cent in 1994.

PSA Peugeot Citroën with its first loss last year since 1984, has outperformed the Paris bourse by 20 per cent, while Volkswagen, which had a group loss of DM1.6bn last year, has outperformed the Frankfurt market by 22 per cent.

Though share prices started to rise early last year, new car and commercial sales were still plunging precipitously. But some optimism for such early optimism is finally beginning to appear. New vehicle sales started to pick up during the first half of this year, arousing renewed confidence among vehicle makers and their suppliers that recovery is under way.

"We now expect that 1994 will turn out to be a much better year than we thought likely at the end of 1993," says Sir David Lees, chair-

Rapid gear change to stay in the race

European carmakers are recovering from recession, but are they sufficiently competitive, asks Kevin Done

man of GKN, one of the leading UK automotive components suppliers. In the first six months, new car sales in west Europe have risen by 6.8 per cent to 6.5m. The upturn has been led by the UK, France, Spain and Scandinavia.

"Western European markets have evidently passed through the nadir of demand, with many markets now recording quite high rates of expansion," says Mr Bernd Pischetsrieder, chairman of the management board of BMW of Germany.

With the heavy fixed costs of the auto industry, changes in sales volumes. As demand picks up, allowing plants to run at higher production volumes, profits should respond accordingly.

"Assisted by a major shedding of labour, savings in purchasing costs and the start of a recovery in the rest of the world, we are predicting that earnings will reach new highs in 1994," says Mr Bob Barber, automotive expert at James Capel.

The turnaround is not without pain, however. Recession forced plants to close in the face of severe overcapacity and tens of thousands of jobs have been eliminated.

Ford of Europe, which has reduced its workforce (excluding Jaguar) by 15 per cent, with the loss of 15,100 jobs since late 1992. Mercedes-Benz, the car and commercial vehicle subsidiary of Daimler-Benz, is undergoing a hectic transition, as

largest engineering group, and 1993 from its domestic workforce in 1993, a further 11,000 last year, and it is planning to cut 10,000 jobs by the end of 1994.

Volkswagen reduced its workforce at its plants (excluding Audi) in the past three years by 27,000 to about 102,000 by spring. Higher productivity and reduced sales volumes mean it still has about 30,000 surplus employees. For 1994 and 1995, it is operating a pioneering pact with German trade unions, allowing a big cut in pay and working hours (to a 28.5 hours week) to stave off even more radical job losses.

Most believe that they have turned the corner after last year's losses, the scale of which took the industry by surprise. "No source had predicted the scale of the disaster until well into the year," said Mr Gianni Agnelli, Fiat chairman recently. After last year's record loss of L1,788bn Mr Agnelli says the company's full-year result should "be better than break-even".

Past responses to recession have not been enough this time round, however, and carmakers have had to rework their strategies. The European motor industry is undergoing a hectic transition, as

European Union car market with the removal of all quota restrictions on car and light commercial vehicle imports from Japan at the end of 1999. European car makers are also in a race to become globally competitive. Their rivals in North America — in particular Chrysler and Ford with GM bringing up the rear — have already made huge progress in closing the competitive gap on the Japanese producers.

The share taken by Japanese carmakers in west Europe may be down this year as they have been battered by the strength of the yen, but it is likely to be only a temporary respite. Japanese penetration is still forecast to rise to about 15 per cent by the end of the decade.

Incentives to the European market are also growing from North America, both from the big three US carmakers and from Japanese assembly plants in the US.

European carmakers are fighting back with radical changes of strategy. For instance, Mercedes-Benz is transforming its new product strategy. Having accepted the unpleasant truth that its luxury cars were "over-engineered" and that it could end up being "priced out" of world markets, it is planning to launch vehicles into several new segments of the world market by the late 1990s, including a small family car based on a Volkswagen Golf and a Ford Fiesta, and most surpris-

ingly a micro compact car for urban commuting that it is developing in a joint venture with SMH, the Swiss maker of Swatch watches.

Restructuring is taking on new forms, as makers dispose of in-house component operations to outside suppliers to allow them to concentrate on core operations — design, development and assembly of vehicles. In its boldest move in this direction Fiat is transferring a components operation with more than 100 employees to GKN, which is to invest \$25m in a new plant in Italy.

Belatedly, European makers are also closing yawning gaps in their product armouries. Volkswagen, Ford of Europe, Fiat and Peugeot are all launching their first MPVs (multi-purpose vehicles) like the Renault Espace) into a fast-growing part of the world market until now dominated by Japanese and US producers.

Analysts responses are mixed. Standard & Poor's, the US credit rating agency, warns in a recent report that "European industry fundamentals are becoming increasingly difficult for the volume automakers". It says that Europe's car market is becoming "more subject to cyclical fluctuations" as European economies fluctuate. It forecasts that long-term growth in new car demand will slow, with the main markets "approaching saturation".

The European industry will "remain beset by significant excess production capacity", while intensifying competition for market share has led to rapidly rising marketing costs and aggressive discounting. European automakers' "relatively limited" presence in other regions of the world leaves them highly vulnerable to competitive conditions in western Europe.

It is a catalogue of shortcomings that may temper the optimism of investors that have seen car shares price soaring in recent months.

Jurek Martin calls for an end to the closed world of the White House press corps

Clinton's cling-ons

It was only a single-sentence paragraph, about the presidential trip to Europe in June, but, to the dyspeptic eye, it leapt out of the page. The pen was wielded by Maureen Dowd, as elegant a writer as any on the New York Times. Her target was the cellular phone-carrying press corps of the White House staff supposed to look after the travelling media.

"Another day, the White House marooned 24 reporters and staffers in the misty British countryside for 12 hours, unable to figure out a way to get our group 100 miles from Cambridge to Portsmouth, the next stop on the president's schedule."

It is the presumption — that it was the White House's fault — that the goat. For it means the English-speaking White House press corps no longer has the capacity or responsibility to move itself, using public or private transport, a short distance to a country house, uses much the same language and credit cards. Ms Dowd added, with self-deprecation, that even using the phone was a problem as "the instructions... were in British".

Michael Lewis commented on the same trip for the New Republic as someone who is not a regular pack

member. He wrote: "To strike out on one's own, it turns out, is in violation of the code of White House correspondents. No matter how hard I try, a senior White House journalist explains to me, I will never escape the womb."

This is seriously worrying, or ought to be. Pack journalism is bad enough, but surely cosseted pack journalism, divorced from the realities of life, is worse. The womb, also known as the steel cocoon, can only provide a warped view.

The White House press corps may be the most egregiously privileged and insular, but its attitudes are hardly unique. The gaggle of British soccer hacks covering the World Cup finals declined to take advice on a simple way to enter the Rose Bowl — namely via a public gate — insisting instead on the long lines of the media entrance because FIFA officials required it and could thus be blamed for the delay. It had to be somebody else's fault.

The Westminster lobby, the Japanese press clubs, even, presumably, the cliques (or is it cliques?) of bel-



Things which never would be missed

let critics take pride in their exclusivity and privileges. The only differences are the Americans do it on a grander, if not more efficient, scale and do not exclude those not from US news organisations from holding a White House press card (on the basis of this column, the FT may soon be issued a job lot).

The tendency to bite the hand that feeds (and carries the luggage,

and books the hotel rooms and provides the transport and, oh, also briefs) is perhaps most pronounced in the White House bear garden. A colleague on the president's most recent trip reports how a famous network correspondent went ballistic in Bonn when a bus driver had problems negotiating a tight turn, so risking losing the convoy.

In her tantrum, she seemed not to have realised the improbability of a German bus driver not knowing his way to the only local airport (Cologne) big enough to handle Air Force One and the "zoo" plane carrying the president.

In the Washington Post recently Henry Allen suggested modern journalists, now so much part of the establishment, were losing touch with their roots. Were the newspaper industry to face the Titanic's fate, he wrote, "maybe if they started having more fun and respectability right now, if they had more product and less by-product, more output and less input, more news and less profession, they might not go down at all".

Worldly wise

Whisper it quietly. The World Bank is about to get a new spin doctor, and not before time. Just when it should be basking in the glory of its 50th anniversary, all sorts of people have been taking pot-shots at it for spending far too much money on its new headquarters and nowhere near enough on helping the world's poorest countries.

Instead of "50 more years", there is an increasing body of opinion that the World Bank slogan should be "50 years is enough".

Those on the right argue that the markets can take over its role as investors in developing countries, while those on the left counter that the bank's programmes hurt rather than help the poor.

Its public image would seem to be in need of urgent repair. The hunt has been on for some time to find a replacement for Alex Salomons, the current head of the bank's external relations, who is going to another job inside the World Bank.

However, the smart money is on Mark Malloch Brown, 40, a Brit who used to write for The Economist and currently works for a political consultancy in Washington.

In between he has worked for the UNICEF, helped Corazon Aquino get elected in the Philippines, and been involved in the international

Rescue Committee. Clearly a man who knows his way around the world's trouble spots.

Own hole in one

Poor Thames Water. There is a time and a place for everything. It is unfortunate that the water utility chose yesterday to run a full-page ad in the Evening Standard extolling the virtues of its new water ring main, an underground tunnel 8 ft in diameter and 50 miles long providing fresh water for Londoners. "Thirsty people we Londoners. And with demand for water growing all the time..."

Not yesterday, it wasn't. The paper's front page was dominated by the story of how the capital's underground railway system broke down when tunnels flooded after record rains descended.

Pet grouches

Quite what Islington man thinks about the Glorious Twelfth of August is not entirely clear, but Labour leader Tony Blair would do well to mind his back when it comes to the whole emotive subject of 'hunting', shooting and fishing.

Earlier this year, Tony Banks, the talkative animal lover from Newham North West, demanded the sacking of Baroness Mallett and Lord Donoughue from Labour's front bench team in the Lords after

OBSERVER



"Stop calling me Dad"

they set up a robust campaign backing the continuation of field sports.

Banks, wrongly as it might be claimed, that the two peers were contravening party policy. "I am not going to listen to people telling me how to win votes who could never get elected to anything themselves," he barked.

Plenty of the party's more famous extra-parliamentary supporters are right behind the peers. Writer Penny Mortimer was heard to complain recently that the Tony Banks breed of MP had become "urbanised" and was in danger of losing the votes of the party's rural supporters.

Film producer David Puttnam is

another field sports type, and even Sam McCloskie, former general secretary of the National Union of Seamen, turns out to be a part-time hare coursers.

No doubt Blair, in his wisdom, will set his sights on less glamorous targets — full employment, say, and the statutory minimum wage.

Not so sparky

People who criticise regulators for inadequately explaining the terribly important decisions at which they arrive might care to glance at Professor Stephen Littlechild's magnum opus — as a model of how not to go about things.

Much of the electricity price review is written in the pseudo-approachable first person. The text runs to 118 pages of analysis and tables. And the appendix contains a four-line formula replete with Roman and Greek symbols.

No kidding

General Motors has only itself to blame for the presence in this world of another potential antagonist.

Ursi, wife of Volkswagen boss Ferdinand Piech and recently delivered of her third child, a jolly little chap called Gregor, says she fell pregnant last September — which she claims was also the

height of the brouhaha over GM's allegations of industrial espionage against the 57-year-old husband's Jewish recruit, José Ignacio López de Arriortúa. "They got us into such a tizzy that I clean forgot my pill and it just happened," she divulges to Stern magazine.

Perhaps she should consult the year's office diary. Conception apart, the big events for father Ferdinand last September were actually the sudden appearance of a whacking loss at VW's Seat subsidiary in Spain, and his abrupt scrapping of an international finance deal for Skoda, hours before it was due to be signed. The López affair was going through a rare quiet spell.

Piech himself was not distracted from his one-man crusade to counter Germany's falling birth rate. According to best estimates, the fruits of the deceptively robust auto engineer's loins now number 13.

Skolerr-ship

An American teacher has composed an alternative history of the world made up of howlers garnered from essays written by his pupils, ranging from eighth-graders through to college students.

Apart from the passing reference to "Miguel Cervantes: he wrote Donkey Etoe", Observer's favourite is the mention of Sir Francis Drake "who circumnavigated the world with a 100-foot clipper".



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Barclays says sale will allow it to focus on core work

Thomas Cook in travel cheque deal with bank

By Michael Scapinker, Leisure Industries Correspondent

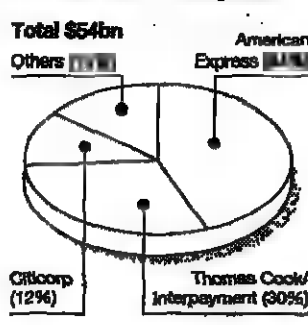
Thomas Cook, the world's second largest supplier of travel cheques after American Express, said yesterday it had acquired Barclays Bank's travel cheques subsidiary, which is the third biggest supplier.

Neither side would disclose how much Thomas Cook was paying for the Barclays company, Interpayment Services. Interpayment is the world's largest issuer of travel cheques, generating annual sales of \$7bn in 145 countries.

The purchase increases Thomas Cook's share of the \$5bn travel cheque market from 17 per cent to 30 per cent. Thomas Cook is 80 per cent owned by Westfälische Landesbank, Germany's third biggest bank.

Mr Alan Jaffar, managing director of Barclays Global Services, said the sale was part of the bank's strategy of focusing on its core business. Barclays, which this week announced first half pre-tax profits of £1.61bn, would not say what

Travellers cheques



profit the transaction has generated.

Mr Graham Rider, Thomas Cook's managing director of financial services, said the deal would enable the company to sell travellers cheques through many more banks than is currently possible.

Thomas Cook's travellers cheques carry its own logo, together with that of Barclays. In Europe, the cheques also carry the sign of euro travellers cheques (etc). Mr Rider said many banks around the world

will sell either MasterCard or Visa travellers cheques, but not both. The acquisition will allow Thomas Cook to sell Visa cheques as well as MasterCard, he said.

Mr Rider said that the Thomas Cook, MasterCard and the Interpayment Visa brands would continue to operate separately. They would have separate sales and marketing strategies but would use the same distribution and processing facilities.

Barclays said it would continue to sell Visa travellers cheques through its branches and customers would not notice any change. The acquisition goes some way to helping Thomas Cook close the gap with American Express, its traditional travellers cheque rival, which has 40 per cent of the world market.

A history of Thomas Cook, written with the company's co-operation, described how Express introduced the travellers cheque in 1851. American Express admits, however, that persuading Thomas Cook's offices around the world to honour its cheques was a crucial step towards their wider acceptance.

Companies unprepared to cope with Aids

By Gordon Cramb in Yokohama

Most multinational companies are inadequately prepared for dealing with Aids in the workplace, according to a Harvard study.

The survey, presented in Yokohama, Japan, yesterday at the end of the 10th international conference on Aids, revealed that 27 large companies with headquarters in 10 countries.

It concluded that while nearly all had formal policies on the issue, and two-thirds had an employee programme for Aids prevention, the application of policies was largely to the detriment of local workers.

Training of local managers was not systematic, and big western companies appeared to be motivated as much by fear of potential litigation as by any overriding concern for the well-being of their workers. Some 80 per cent thought they would suffer direct costs through increased medical or insurance charges.

The findings, by the Harvard University School of Public Health in the US, were announced in the final hours of a conference which largely emphasised the long term impact of Aids on the workforce.

Among the breakthroughs unveiled were the role of the AZT treatment produced by Wellcome of the UK in reducing the risk of a mother transmitting HIV to her child, and the success of a three-drug cocktail in halting the virus - but so far only in the laboratory.

This week's event, which brought together 10,000 scientists, pharmacologists, health workers and Aids activists, is the last annual conference of its kind. The next takes place in Vancouver in July 1996. It was, however, the first such meeting to have been held in Asia, which epidemiologists expect will soon have the highest rates of new infections.

The Japanese government faces criticism yesterday from campaigners for an immigration policy which would exclude visitors known to be HIV positive, unless they arrived this week as a delegate. It also plans plans for using the conference to heighten Aids awareness among its own population.

Only a handful of Japanese are openly HIV positive, and 97 per cent of the 820 Tokyo listed companies which responded to a survey backed by the labour ministry said they had never encountered any problem related to the virus.

But the study, conducted among others by representatives of Sanwa Bank and the Nippon Express transport company, reported that 37 per cent had taken some action to counter the spread of the disease.

Of those, nine out of 10 said they had provided preventative education.

THE LEX COLUMN

Dividends on Offer

There was nothing remotely shocking in yesterday's review of distribution prices by Mr Stephen Littlechild, the electricity industry regulator. By demanding one-off price cuts in distribution ranging from 11 to 17 per cent, Mr Littlechild has reduced the companies' rate of return. By running down the cash cover, releasing provisions and finding additional efficiencies, though the regional electricity companies should be able to deliver real dividend growth of at least 5 per cent - and probably more - until the end of the decade. While utilities are always prone to political interference, this looks like a more than adequate return, given the level of risk.

Exactly how well shareholders are rewarded now depends on the ability of individual companies to raise cash and cash. The annual dividend target for operating costs of 9 per cent is higher than that imposed on the water companies by their regulator a fortnight ago. But the Recs are quietly confident that with the water companies will have to borrow to bridge the gap between cash flow and capital spending, most of the Recs will enjoy positive cash flow. All 12 companies have indicated from their holders to buy back shares: their timing could separate leaders from laggards.

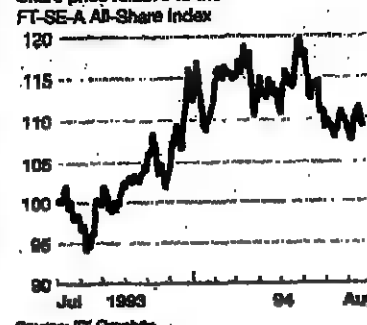
Whether the prospect of five years of positive cash flow is enough to flush out potential holders is less certain. A predator able to cut costs faster than the incumbent management and invest surplus cash to the benefit of shareholders will certainly deserve a hearing. Given Mr Littlechild's faith in the power of market forces, it is difficult to imagine the regulator instinctively siding with the defense.

Reed Elsevier

The trouble with highly-rated companies like Reed-Elsevier is that they have to run fast to stand still. The fall of nearly 3 per cent in Reed's shares after yesterday's interim results suggests disappointment with the pace of organic growth. The impact of last year's acquisitions, notably Official Airline Guides (OAG), accounted for £18m out of the £38m increase in pre-tax profits. But to worry too much about how much organic growth may be evident at any one stage of the cycle may be to miss the point. Reed-Elsevier's longer term future depends heavily on how the group is reshaped by acquisitions.

Reed International

Share price relative to the FT-SE All-Share Index



The good news is that OAG seems to be working well. The bad news is that the two large companies at which Reed Elsevier has been looking - Ziff and Mead Data, look expensive. Though Reed is generating large amounts of cash, it would not wish to see its interest cover reduced below six or seven times. It thus has around £1bn to play with. It cannot afford both Ziff and Mead and needs to negotiate indicated prices down substantially. There is little danger of it overpaying, but some nimble footwork is required before the next large purchase is made.

Royal Insurance

Royal has trailed the top flight of UK insurance companies for so long that yesterday's half-year figures are something of an embarrassment. Pre-tax profits to the end of June were £19m. That is £10m higher than reported by Commercial Union earlier this week and only a shade less than the Royal Accident. The £10m profit for GA and over £30m for CU. Unless Royal's earnings are significantly lower quality than those of its rivals, this relative valuation is difficult to defend.

Royal's weakness in UK domestic property insurance is certainly a reason for caution. Last winter was especially benign in terms of weather. While all the composite insurers will have to accept lower margins in the UK as rate competition increases, Royal's mix of business could lead to more volatile returns. Its performance in the US also remains a concern. Even allowing for the impact of bad weather in the first quarter, Royal is struggling

to turn the business around. If the company can start to convince on that score, though, it will deserve a rating more in line with its peers.

Shell

As far as their views on oil prices are concerned, BP and Shell seem suddenly to have switched roles. BP, traditionally bullish, was distinctly lukewarm last week while Shell, historically cautious, now appears more upbeat. The change is curious since, as yesterday's interim results showed, Shell's earnings look less than BP's from a higher oil price. Not only does Shell have more downstream business, where margins tend to be squeezed when the oil price rises; it also has more exposure to high tax rate countries, which damps the earnings impact of price fluctuations.

Even allowing for that and for an undisclosed tax hit in the second quarter, the fall in Shell's exploration and production earnings compared with the first three months was disappointing. Nor was there much sign of the benefits of Shell's cost-cutting programme, but then it was always unrealistic to expect the same sort of transformation being wrought at BP, given that Shell was much more efficient to start with.

For oil price bulls, there is greater upside in BP which is also more geared to recovery in European petrochemicals while Shell will suffer more pain from the slump in oil refining margins. Although BP's share price has outperformed Shell's over the past two years, it still stands at a 30 per cent discount which is increasingly hard to justify.

Bonds

Interest rate rises in Sweden and Italy yesterday and market talk of a general turn in rates is inevitable once the recovery is firmly established. But interest falls at over 1 point in the German government bond market, the Bundesbank is unlikely to raise in the short term. Indeed if currency pressure is high deficit European countries intensify, a strong D-Mark may speak for delay.

US edges closer to sweeping reform of telecoms market

By George Graham in Washington

The bill is just two steps away from the final sweeping changes in the telecommunications law for 90 years. The Senate Commerce Committee yesterday agreed to a bill that would allow long-distance and local telephone companies, as well as cable television companies, to enter one another's markets.

"The legislation is as important to the industry as the landmark legislation," said Sen. John D. Dingell, the senior Republican on the committee. "Millions of dollars hang on every comma."

But the bill still needs to pass the full Senate, and must then be reconciled with similar legislation passed by the House of Representatives in June.

The legislation would set the rules under which the seven

regional Bell operating companies - known as "Baby Bells" - would open up their local telephone networks to other companies in exchange for access to other markets.

The Bells now face severe restrictions on their activities under the court order which broke up the original AT&T monopoly 10 years ago. They are barred not only from offering long-distance services but also from making telephone equipment.

Although yesterday's committee vote of 15-2 against widespread support, several senators plan to propose controversial amendments when the bill comes to the floor at the full Senate. Some supporters of the bill fear it will not be possible to set aside enough time for debate before Congress goes home to fight the November mid-term elections.

One of the fiercest fights is expected to be over a provision that would require the Bells to manufacture telephone equipment in the US and buy some of their components from US suppliers.

Mr Mickey Kantor, US trade representative, has warned that this content requirement conflicts with the WTO's obligations under Gatt and the North American Free Trade Agreement.

The committee yesterday defeated by 12 votes to 8 an amendment proposed by Sen. Danforth to strip the content rules from the bill. The bill drafted by Senator Frank Lautenberg, the commerce committee chairman, represents a delicate compromise over when the Bells will be allowed to expand from local telephone services to the long-distance and other markets.

Markets

Continued from Page 1

to 11.26 per cent from 10.77 per cent on Wednesday. The yield on Swedish nine-year bonds rose by just over half a percentage point to 11.26 per cent.

In the UK, the price of 10-year gilts fell 1 1/2 points, pushing the yield to 8.67 per cent from 8.42 per cent, while in Germany, the yield on 10-year bonds rose 7.20 per cent from 7 per cent.

Clinton threat over arms ban

Continued from Page 1

Involvement "increased, not decreased".

The lightly armed but increasingly assertive Bosnian army, which would profit most from access to western heavy weapons, yesterday continued to make advances against Bosnian Serb troops. Increased movement of Bosnian government troops around Sarajevo and an increased

ing pressure for UN action.

However, around Sarajevo, fighting had reportedly tapered off a day after the UN threatened both sides with heavy air strikes for violating the heavy weapons exclusion zone. The first threat of air strikes directed at the Bosnians had come as the Bosnian army appeared increasingly likely to launch a fresh military campaign to take strategic roads from the Bosnian Serb lines.

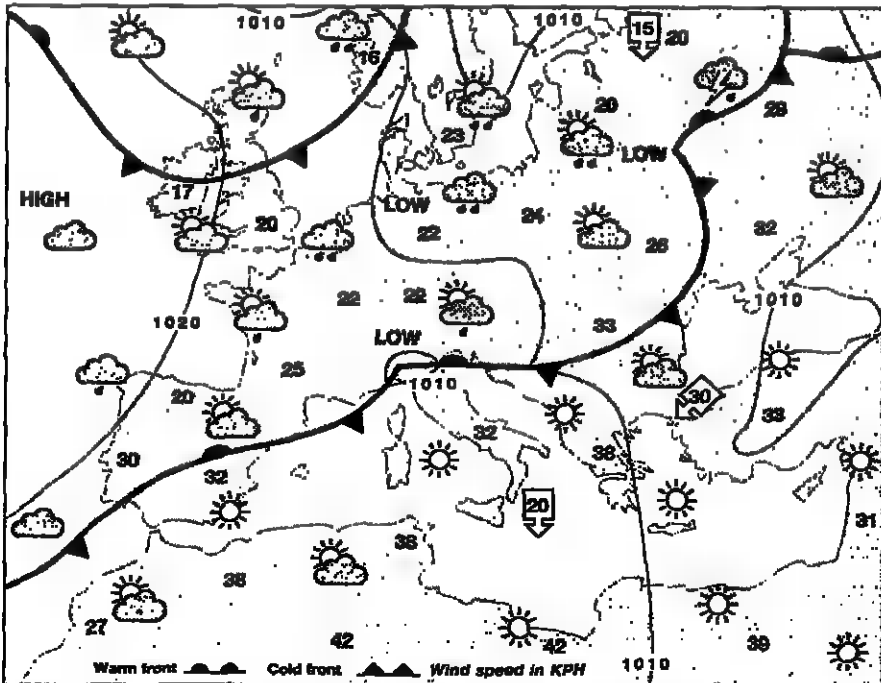
FT WEATHER GUIDE

Europe today

A depression over the Norwegian Sea will push cool, unstable air into the Norwegian Sea. Showers will reach the coast and there will be few breaks in the cloud. Another depression over northern Germany will trigger showers over the Lowlands, southern Sweden and the Baltics. Portugal, France and Alpine countries will have sunny periods with an odd shower. Tropical heat and sunny skies will influence the Mediterranean. Turkey and the Ukraine will have temperatures well above 30C with mostly clear skies. Thunder showers will erupt just north of the Black Sea.

Five-day forecast

Conditions will become settled over the Benelux this weekend as high pressure builds over the North Sea. The high will move towards Scandinavia early next week, replacing unsettled and cool conditions. The UK will have more sunshine, but with scattered broken cloud. As low pressure develops over France, there will be a warming trend from the Low Countries to the UK. The Ukraine, Turkey and Greece will notice a drop in temperatures as cool air is drawn south.



TODAY'S TEMPERATURES

Abu Dhabi	sun	32	Amman	sun	28	Beijing	sun	27	Bombay	sun	31	Buenos Aires	sun	28	Cairo	sun	32	Cape Town	sun	28	Edinburgh	sun	16	Geneva	sun	27	Hong Kong	sun	31	London	sun	27	Los Angeles	sun	27	Madrid	sun	27	Manila	sun	31	Moscow	sun	27	Mumbai	sun	31	New York	sun	27	Osaka	sun	27	Paris	sun	27	Rangoon	sun	28	Rio de Janeiro	sun	27	Rome	sun	27	Sao Paulo	sun	27	Singapore	sun	31	Stockholm	sun	27	Taipei	sun	27	Tokyo	sun	27	Toronto	sun	27	Vancouver	sun	27	Vienna	sun	27	Washington	sun	27	Wellington	sun	27	Zurich	sun	27
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IN BRIEF

Lac spurns bigger Royal Oak offer

Lac Minerals, the Canadian mining group trying to fend off unwelcome predators, has rejected a \$2.4bn (US\$1.73bn) takeover bid from Royal Oak Mines, the much smaller Vancouver-based gold pro-

Hopes of increased bid boost Esab shares
Shares in Esab, the Swedish welding group, defied a fall in the Stockholm stock exchange as investors gambled on a higher takeover bid from Charter, the UK industrial group. Page 14

Goodwill Games hurt TBS income
Turner Broadcasting System, the US entertainment and news group, yesterday reported a sharp drop in second quarter net income from \$31m to \$12m, following losses in the 1994 Goodwill Games in St Petersburg. Page 15

Loans move signals sea-change on Wall St
Three of the US's largest securities houses have recently started to set up commercial loans units. Page 15

SCI buys funeral stake
Service Corporation International, North America's largest funeral group, yesterday continued its aggressive foray into the UK burial business by buying a 3 per cent stake in Plantsbrook, the sector's largest quoted company. Page 15

Smith & Nephew on acquisition trail
Smith & Nephew, the UK healthcare group, is "actively looking for acquisitions", Mr John Robinson, chief executive, said yesterday. A disposal under this week left gearing at just a per cent and the company is likely to have a net cash position by the end of 1994, he said. Page 15

BOC suffers from Forane factor
BOC, the UK industrial gases and healthcare company, continues to suffer from depressed sales in pharmaceuticals following the expiry of the patent on its anaesthetic Forane in the US. Page 15

Property sales help Swire Pacific
Swire Pacific, the Hong Kong-based property, aviation and trading group, reported a 14 per cent rise in first-half net profits, boosted by property sales and steady growth in rental income. Page 15

The puzzle over China
The tin industry is obsessed by the question of when the Chinese government will gain tighter control over its recalcitrant tin miners. Page 15

Bourses decal by Swedish rate rises
Swedish rate rises decalised bourses after a morning on the upgrade, while Italy's increase came too late to make its impact back Page

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Chief price changes yesterday					
FRANKFURT (DM)					
Alto	1035	+ 35	Insurance	11	
Bayer	940	+ 17	Alcatel	823	- 11
Kaufland	527	+ 20	Dr. Fortner	888	- 18
WEG	375	+ 20	L'Oreal	1173	- 31
Pfaff			Protonics	902	- 21
Deutsche Bank	705	- 17.5			
Marathon Van	740	- 19			
WOLFSBERG (A)		TOKYO (Yen)			
Riese	399	+ 25	Hopson Sals	657	+ 18
Go Share	825	+ 4	Agilent	4800	+ 20
Weg	41	+ 4	Sony	892	+ 14
Weg	55	+ 14	Telecom	822	+ 14
Weg	285	+ 5	Pfaff	840	+ 18
Weg	85	+ 5	Sanofi	1000	- 20
Weg	705	- 17.5	Alcatel	1770	- 10
Weg	740	- 19			
Weg	399	+ 25			
Weg	825	+ 4			
Weg	41	+ 4			
Weg	55	+ 14			
Weg	285	+ 5			
Weg	85	+ 5			
Weg	705	- 17.5			
Weg	740	- 19			
Weg	399	+ 25			
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INTERNATIONAL COMPANIES AND CAPITAL MARKETS

Swire Pacific first-half earnings reach HK\$2.05bn

By Louise Lucas in Hong Kong

Swire Pacific, the Hong Kong-based property, aviation and trading company, yesterday reported a 14 per cent rise in first-half net profits to HK\$2.05bn (US\$265m) from HK\$1.8bn in the same period.

The increase was driven by property and steady growth in rental income.

Earnings per A share increased to 129.4 cents from 113.5 cents. The interim dividend is raised to 33 cents from 30 cents.

The growth in earnings, which was broadly in line with expectations, was signalled on Wednesday by the rise in the price of Swire Pacific's shares.

The airline, which is 50 per cent owned by Swire Pacific, disappointed the market with an 18 per cent rise in interim profits to HK\$800m.

Although expected, Swire's announcement came the day

price down to HK\$59.75.

The biggest gains came from the property and industries divisions. Swire took a HK\$273m profit from the sale of properties under development and HK\$1.24bn in net rental income.

Swire also sold the 100 apartments in the company's Mid-Levels development for HK\$1.24bn, an average price of HK\$12,400 per unit, or more than HK\$10m for the smallest, 1,094 sq ft unit.

The flats were put up for sale by the Hong Kong government, which is the owner of the development.

In the industries division, Swire's Hong Kong Aircraft Engineering Company (HKAC) reported a 10 per cent rise in interim profits to HK\$800m.

During the first half, Swire's

acquiring controlling interest in the Taiwan Coca-Cola Bottling Company and integrating these with existing operations in Hong Kong, the UK and southern China.

Aviation was redeemed by a jump in profits at Hong Kong Dragon Airlines, which reported a 10 per cent rise in interim profits to HK\$1.24bn, compared with HK\$1.2bn at the end of 1993.

The strong year had an impact on the balance sheet as long-term unrealised exchange losses on Cathay Pacific foreign currency borrowing

reduced to HK\$3.3bn at June 30, compared with HK\$2.2bn at the end of 1993.

European sector hit by surprise rate rises

By Antonia Sharpe in London and Patrick Harverson in New York

The unexpected rise in the Swedish krona in Sweden, Italy and European governments, which has been in recent weeks, due to the summer holiday season, which means that even the lightest of sell orders can have a strong impact on prices.

Ms Alison Cottrell, international economist at Midland Global Markets, said that Sweden's move would create serious problems for the rest of the Scandinavian bloc, where governments were already having to deal with fiscal issues and referendums on whether to join the European Union.

In Sweden, yields were sharply across the curve after the Riksbank raised the ceiling rate by 50 basis points to 8 per cent and the central bank raised by 25 basis points to 7.50 per cent.

The markets were also upset by the timing of the rate rises, which came when they were least capable of coping with surprise. Volume in the market has been thin in recent weeks, due to the summer holiday season, which means that even the lightest of sell orders can have a strong impact on prices.

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expected for the Bank of England to complete its recent inflation-targeted policy. Of the £700m to be sold, almost £500m still has to be taken up.

On Life, the long gilt future fell 10 points to 100 in volume of \$8,400 lots.

US Treasury prices fell yesterday morning in the wake of inflation and retail sales data deemed bearish for bonds.

By midday, the benchmark 30-year government bond was down 1/8 at 8 1/8, yielding 7.824 per cent. The two-year note was also markedly weaker, down 1/8 at 9 1/8, yielding 6.226 per cent.

The eagerly-awaited July inflation figures produced mixed feelings among bond market investors. The headline 0.5 per cent rise in the producer prices index last month was above expectations, but

the bulk of the gain was attributable to higher petrol and coffee prices. Core producer inflation, which excludes the volatile food and energy components, was only 0.1 per cent in July.

More disturbing for the market, and the factor behind the early decline in bond prices, was the retail sales data.

Although sales were reported to have declined by 0.1 per cent last month, analysts latched on to the upward revisions in prior months' sales, in particular an increase in the original estimate of June sales from growth of 0.5 per cent to 0.8 per cent.

The retail sales data unsettled investors and made dealers sceptical about the chances of a 100-basis-point hike in the 30-year bond passing off successfully.

See Lex

Barclays plans loan repurchase

By John Gapper and Conner Middelmann

Barclays Bank yesterday announced plans to repurchase £1.5bn of its own debt, reducing its capital by £1.5bn.

The repurchase is aimed at reducing its capital following a fall in its share price.

Barclays has been considering a number of measures to reduce its capital after raising its tier 1 ratio of shareholders' funds to 7 per cent in the first half of the year from 6 per cent at the end of 1993.

The loan capital purchase will not affect the bank's tier 1 ratio, but it will cut its overall capital to risk-weighted assets to 10.5 per cent from 11.1

per cent, and eliminate loan losses.

Mr Patrick Perry, Barclays' treasurer, said it "has quite enough capital to go on with, so it is not going to pay so much capital off". It had "no plans" to buy back shares.

Barclays is also thought to be considering buying back some £1bn in perpetual preference shares, which are in the tier 1 ratio. It has a total of £1.5bn of such shares and a call option to repurchase £1.5bn.

The move would require Bank of England approval, but it is expected that the bank will be able to cut its tier 1 ratio to 10.5 per cent.

The price of the 11 1/2 per cent due 2003 will be calculated at a fixed spread of 30 basis points over the yield of the US Treasury 6 1/2 per cent note due April 1998.

growth in loan losses requiring more capital.

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Finland raises CS200m over 10 years

By Conner Middelmann

Finland's government has announced plans to raise CS200m over 10 years, to fund its infrastructure programme.

The plan is to raise the money through a series of bond issues, with the first issue of CS100m due in 1998.

The bonds will be sold to investors in Finland and abroad, and will be used to fund a range of infrastructure projects, including roads, bridges and public transport.

The government expects the plan to be successful, and to help to improve the country's infrastructure.

The plan is to raise the money through a series of bond issues, with the first issue of CS100m due in 1998.

NEW INTERNATIONAL BOND ISSUES

Borrower	Amount	Coupon	Price	Maturity	Yield	Spread	Book runner
Province of New South Wales	£100m	6.50	100.00	Aug 2004	undf.	-	Yamato Int'l (Europe)
STERLING							
Royal Bank of Scotland	£50m	6.75	100.00	Aug 2004	undf.	0.28%	SG Warburg Securities
CANADIAN DOLLARS							
Republic of Finland	200	6.50	99.84%	Sep 2004	0.325%	0.28%	Barclays de Zeeuw
AUSTRALIAN DOLLARS							
Republic of Finland	100	6.50	101.37%	Sep 2003	2.50	-	Barclays de Zeeuw

Fixed terms and non-callable unless stated. The yield spread (over relevant government bond) at launch is indicated by the lead manager. Floating rate note: R. fixed rate offer price; less as shown at the offer level. a) Callable on 28/04/04 at 50 p.c. b) per 100 p.c. less as shown at the offer level. c) 100 p.c. less as shown at the offer level. d) 100 p.c. less as shown at the offer level.

"Given the size and the timing of the deal, I think it should have had an extra 10 basis points" on the spread, said one syndicate manager, adding that the timing of the deal, amid a raft of US inflation indicators, was "bizarre". After the bonds were freed to trade, the spread widened to around 31 basis points.

While more swap-driven Canadian-dollar issues are expected soon, activity is expected to remain quiet locally, with most of Europe closed for Assumption holiday on Monday.

The Hong Kong Housing Society, a non-profit making organisation which provides housing for Hong Kong people, is offering floating-rate notes for general funding purposes.

The 2 1/2-year notes, the bulk of which will be placed locally, carry an interest rate of 0.85 per cent over the three-month Hong Kong interbank offered rate.

The offering will not be listed on any stock exchange. There is a call option after two years and three months. Wardley Capital arranged the issue and HSBC Bank is book-runner.

WORLD BOND PRICES

BENCHMARK GOVERNMENT BONDS

	Coupon	Red	Price	Day's change	Yield	Week ago	Month ago
Australia	6.000	09/04	98.9100	-0.000	9.48	9.24	9.28
Belgium	7.250	04/04	98.5000	-1.550	8.84	7.87	7.79
Canada	5.000	04/04	98.7500	-0.050	9.03	8.94	9.01
Denmark	7.000	12/04	98.9000	-1.550	8.88	8.10	8.17
France	6.000	05/08	102.5000	-0.500	7.91	6.89	6.80
Germany	6.000	05/04	98.0000	-1.000	7.93	7.29	7.36
Italy	6.750	05/04	98.8000	-1.250	7.70	6.85	6.88
Japan	6.500	04/04	98.0000	-2.000	11.29	10.88	10.08
UK	6.000	05/04	98.0000	-1.000	8.25	8.25	8.25
US	6.000	05/04	98.0000	-1.000	8.25	8.25	8.25

US Treasury

ECU (French Govt)

London clearing, New York market

100 p.c. less as shown at the offer level

Price: US, UK in 32nds, others in decimal

US INTEREST RATES

London clearing, New York market

100 p.c. less as shown at the offer level

Price: US, UK in 32nds, others in decimal

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ITALY

NOTIONAL ITALIAN GOVT. BOND FUTURES (LIPF)

Open: 101.45, High: 101.79, Low: 101.11, Close: 101.79

Dec: 98.70, High: 99.31, Low: 98.80, Close: 99.37

EST. VOL: 580

Dec: 98.70, High: 99.31, Low: 98.80, Close: 99.37

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Dec: 98.70, High: 99.31, Low: 98.80, Close: 99.37

EST. VOL: 580

Dec: 98.70, High: 99.31, Low:

RANDGOLD

Randgold & Exploration Company Limited

(Incorporated in the Republic of South Africa)

("Randgold" = "the company")

(Registration Number: 12900/93)

In the view of the Randgold Board and its advisers, the proposed transaction is unfair and prejudicial to Randgold and clearly not in the best interests of Randgold shareholders. The Board dissociates itself from the proposed acquisition, will not be party to it under any circumstances and recommends that shareholders vote against the proposed resolutions

Dear Randgold shareholder

YOUR BOARD'S RESPONSE TO CERTAIN RANDGOLD SHAREHOLDERS' PROPOSALS FOR:

1. THE APPOINTMENT OF 11 ADDITIONAL DIRECTORS TO THE RANDGOLD BOARD
2. THE ACQUISITION OF FIRST WESGOLD MINING (PROPRIETARY) LIMITED ("FIRST WESGOLD") BY RANDGOLD

As you are aware, Standard Bank Nominees (Transvaal) (Proprietary) Limited having been instructed by S.G. Warburg and Company on behalf of the shareholders, Edwin W. Balderson (Proprietary) Limited and Lipp AG, have called a general meeting of shareholders to be held on Thursday, 11 August 1994, to consider the above-mentioned proposals. Your Board and its advisers have a duty to ensure that all shareholders have adequate information on which to base their decision on how to vote on the proposed resolutions.

1. FIRST WESGOLD

First Wesgold was valued by Standard Merchant Bank Limited ("Standard Merchant") at R100 million, however, no independent technical opinions were obtained in support of such valuation. In order to make an informed evaluation of First Wesgold as is possible within the very short time-frame set by Fraser P. Alexander & Co (Proprietary) Limited, Standard Merchant Bank Limited, Time Mining & Industrial Services (Proprietary) Limited and Aurora Exploration & Development (Proprietary) Limited ("the consortium"), we have used our own technical team consisting of Randgold staff as well as independent technical specialists. To this extent we have used:

- Fluor Daniel Wright, a specialist - to review the gold mining technical audit;
- Miniek - to comment on the ferrochrome slag project;
- RMP Properties, specialists in gold dump retreatment, rehabilitation and the sale of mining land - to review the land values; and
- Randco's environmental division, representatives of which are members of the Standing Committee for Environmental Management in the Mining Industry and members of various national environmental committees - to review First Wesgold's rehabilitation program.

In the 10 days available to us, the following are our findings on the status quo of First Wesgold.

1.1 Background on First Wesgold

Today First Wesgold, the West Rand Consolidated gold and uranium mine established in 1887, consists of five remaining areas of business. These are:

- (i) gold recovery operations, including certain underground mining and surface recovery from dumps, slimes dams, gold plant clean-up, surface clean-up, and open pit ore reserves;
- (ii) the potential re-treatment of the Palmiet Ferrochrome Slag dump on the property;
- (iii) the plant and equipment and sand non-viable gold dumps;
- (iv) the sale of land and buildings; and
- (v) against these potential sources of revenue, First Wesgold is obliged in law to adequately rehabilitate the entire mining lease area.

1.2 Our findings regarding First Wesgold's operations

- (i) There is no detailed mining plan for the mine as a whole. The current operation mines remaining resources on an opportunistic basis.
- (ii) The present state of the mine's plant is poor, requiring constant high levels of maintenance capital expenditure.
- (iii) The entire mine and the underground operations of First Wesgold were loss making in the month of July.
- (iv) We disagree with the majority of statements regarding available tonnage and grade set out in clause 3.1.3.1 - Gold projects - of the consortium's circular sent to Randgold shareholders which statements we believe to be optimistic. Our conclusions are based on information provided by First Wesgold's technical advisers.
- (v) Management of First Wesgold has limited deep-level underground mining experience.
- (vi) The main underground contractor went into liquidation in June this year. Currently underground mining is being done by a joint venture of two of First Wesgold's shareholders namely Fraser Alexander & Time Mining. This contract is on a cost plus basis and hence, for the first time, First Wesgold has now effectively assumed responsibility and risk for its underground operations.
- (vii) The surface dump retreatment and slimes dams recovery operations are not viable at current gold prices. If they do become viable with an increase in the gold price, additional capital expenditure of at least R10 million would be required to achieve the desired levels of milling and processing capacity.
- (viii) There are no formal agreements with Luipaardsvlei to treat their dumps nor with West Rand Consolidated Mines Limited for the terms of the re-acquisition of the underground mining rights from August 1996. The rehabilitation obligations in all areas remain with First Wesgold.
- (ix) There is no feasibility study on the ferrochrome slag project which the consortium claims has considerable value. Companies all over the world have been trying to work out ways of recovering ferrochrome from slag dumps. Today, whilst there are a couple of plants being commissioned by ferrochrome smelters, there is no certainty as to the outcome of these projects. First Wesgold are currently planning to develop their own technology which is different to that used by the aforementioned plants, using approximately R11.3 million of capital expenditure in current money terms. We found no evidence that this project would be successful. According to the consortium's circular, this project should net R30 million profit!
- (x) Land values are questionable due to location and current radio-active levels experienced on the mining lease area. These land values are further affected by the fact that First Wesgold do not own the underground mineral rights.

1.3 Environmental and rehabilitation issues

- 1.3.1 Radio-active material threat
West Rand Consolidated Mines Limited was the richest uranium producer in South Africa. The plant used to process radio-active material has not been rehabilitated. An environmental study conducted by the mine has confirmed contamination in the ground water. In addition, there is concern that fugitive dust emanating from portions of the property could exceed regulatory requirements.
- 1.3.2 Chrome pollution
There is the potential of carcinogenic hexavalent chrome leaching into the property and into the neighbouring water drainage system.
- 1.3.3 Rehabilitation costs
Estimates from Randco are that should Randgold acquire First Wesgold it would be assuming rehabilitation liabilities of potentially between R40 million and R60 million.

2. CURRENT STATUS OF THE RANDGOLD GROUP

We believe it is appropriate to reinforce to shareholders your Board's current vision for the Randgold group.

2.1 Randgold's mission

Our long-term objective is to utilise the assets that we inherited after the Rand Mines restructuring, less than two years ago in the form of the four listed

marginal gold mines, unlisted investments and exploration rights and to create a profitable viable mining holding and exploration company. Managing the four listed marginal gold mines is an enormous challenge, which we believe we have effectively met.

We will continue to do these as effectively as we can, whilst building up the exploration side of the business. Our exploration successes are providing the promise of future growth for the company.

Amongst our all of which contributed significantly to the company, have been:

- turning around Harmony after major rationalisation in 1991. Harmony is the most efficient underground mine in the industry but suffers from the lowest underground yield;
- the successful restructuring of the ERPM debt of some R850 million;
- the release from an obligation to provide a loan of R35 million to ERPM;
- the tribute with Western Deep Levels, Blyvoor thereby extending its life;
- the constructive relationship developed with representatives of employees involving, inter alia, salary sacrifices in order to keep the marginal mines operating. The Randgold group currently employs 32 000 people;
- conclusion of joint venture agreements on exploration where major international exploration partners (such as Newmont Mining) will commit large funds to exploration in South Africa, Namibia and West Africa; and
- profits and asset realisations have increased cash resources by R42 million.

2.2 Myths about Randgold

2.2.1 Randgold overhead and fees
There is consistent press speculation about the considerable "Randgold overhead" which profits Randgold on the four listed gold mines. The facts are:

- (i) Randgold has 113 employees engaged in managing Randgold, the exploration and new business division and providing services to the mines. It has the lowest head office staff to mine employee ratio in the Chamber of Mines. Randgold's ratio is some 50% better than the next best Chamber member. Employee numbers have fallen from 180 as the company proceeds with making the managed mines more self reliant.

- (ii) Mining fee income is expected to generate a profit of R1.1 million for Randgold for the financial year ending September 1994. With Durban Deep becoming a curtailed operation, this will reduce in 1995. In terms of Randgold's overall earnings, this income source is relatively insignificant. It is more a question of how most efficiently the cost structure of the group could be rearranged. The Board believes the services are cost effective at about \$5 per oz of gold produced.

- (iii) In First Wesgold by comparison the consortium all closely linked in one way or another with providing services to First Wesgold on a profitable basis. There is no indication that they will not continue to benefit from this type of activity into the future.

Unbundling

Your Board has often debated the merits of unbundling its interests in the mines within the group and has followed a policy of making the mines more independent, but not fully unbundled. In this ongoing debate, the issues that still need to be addressed, such as:

- the mines are bound by industry level collective bargaining and co-operation in the areas of lobbying, pension and provident funds, research, safety, medical and gold refining;
- the mining holding company structure assists in the recruitment of skilled staff which can be problematic at marginal mine level;
- the level of financial support that unbundled mines would receive from the banking community;
- certain financial and technical services are economically provided on a centralised basis; and
- in terms of the ERPM underwriting agreement, Randgold would restructure its shareholding in ERPM until December 1995. It is impractical to contemplate acts such as unbundling until this restriction has expired.

We believe that the Randgold Group is appropriately structured. The structure will continue to develop in the future in line with the policy of making the mines more independent.

2.3 Durban Deep

With substantial closure of the underground operations at the end of July, well removal, vamping, sweeping and limited blasting should produce up to 100 tpm from underground for 6 months. Thereafter underground production and the Government pumping assistance will be reviewed.

The surface operation will continue and increase in the future, but will be exhausted within 2 years. Simultaneously, the company will commence with the sale of assets.

The proposed sale of 1 000 hectares of land will fund retrenchment benefits negotiated with employee representatives and rehabilitation, leaving 1 500 hectares for future realisation.

In the medium term, reclamation of gold plant and the gold plant and the development and sale of the land is planned.

2.4 ERPM

ERPM's performance since that company's financial restructuring has not met expectations.

Productivity and production improvements are expected in the second half of this year.

A drilling program underground is being implemented to substantiate the sedimentology prediction made at the time of the rights offer. The findings of the program will confirm whether the development of the tertiary shall proceed as originally planned. This program will be completed in the first quarter of 1995.

2.5 Harmony

Harmony's performance has been extremely satisfactory. To ensure that it can maintain its efficiency, significant capital is needed to develop reserves, maintain mining flexibility and counteract the declining underground yield. The need for capital expenditure and the building up of financial reserves are likely to preclude the payment of a dividend over the next few years.

2.6 Blyvoor

The tribute with Western Deep Levels will play an increasing role in Blyvoor's future as production from this source increases. This tribute has potentially extended Blyvoor's life to at least the year 2000.

2.7 Exploration and new business

- (i) Strategy
Randgold has positioned itself as a mining company with gold as its commodity focus and Africa as its sphere of operation. The aim of exploration and new business is to add value for shareholders in finding and developing, with partners, new mining ventures. The opportunities to cost effectively find new mines are in the mineral rights portfolio we inherited and in the more prospective areas in the rest of Africa.

- (ii) South Africa

- The rights we have added to the assets we acquired during 1993 in the Pilgrims Rest Goldfield have been the subject of intense work. We are currently conducting a joint venture designed to bring the assets to account with a small underground mine.
- We have concluded joint agreements with other mining companies in which these companies will explore for gold, diamonds and base metals on a number of our rights. Other joint ventures are in the pipeline.

- To date, we have concluded worth more than R10 million in respect of rights which do not fit our criteria, with an equal amount in options. We are currently finalising agreements on sale worth more than R20 million.

- (iii) Namibia
Randgold is a major player in a number of prospective rights in North West Namibia. An exploration joint venture with a local mining company is progressing the Tsongoni project.

- (iv) Gabon
Randgold negotiated an agreement with the government of Gabon which gives the company rights over 100 000 km² for 10 years. A large prospective gold target has been identified.

- (v) Burkina Faso
The company has been active in Burkina Faso for some years. Prospecting rights covering 100 000 km² have been secured with numerous gold targets. Newmont Mining joined in developing the targets which will result in world class surface mining operations.

- (vi) West Africa
Randgold has identified prospective areas in other West African countries and securing of permits is well advanced.

Randgold's management is convinced it has developed the success factor in terms of funding, partners and skills to add value for shareholders in its focused exploration and new business activities which will result in considerable results in the near future.

3. REASONABLENESS OF THE PROPOSED ACQUISITION

3.1 Value of Randgold

- (i) The proposed Randgold price of R100 per Randgold share. The date these proposals were announced, Randgold's share price was trading at 800 cents per share.

- (ii) Against this share price, Randgold had, at 30 June 1994, cash and near cash of 348 cents per share. Randgold also owns listed securities which, at current share prices, represent 997 cents per Randgold share. Thus, 1 345 cents per share of Randgold's net asset value comprises cash, near cash and listed securities.

- (iii) In addition to its relatively liquid assets, Randgold has unlisted investments and mineral rights which at cost amount to R39.6 million but as highlighted in 2.7 above, are clearly worth significantly more than this.

Clause 1.6 of the consortium's circular states that Randgold's share price does not reflect the true value of its underlying assets.

725 cents per Randgold share is clearly not a fair issue price.

3.2 Value of First Wesgold

- (i) The valuation of First Wesgold performed by Standard Merchant upon which the purchase price of R100 million is based, was performed without the benefit of any independent technical opinions and extensively on representations made by the management and directors of First Wesgold. Standard Merchant further states that it "does not accept responsibility as to the accuracy of the representations and the potential impact that the accuracy of the representations may have on the value arrived at". Neither Randgold management nor any independent shareholder has had access to the valuation.

- (ii) The Randgold technical team's view is that the financial models, which Standard Merchant's valuation was based, are inaccurate and in certain instances cannot even be substantiated.

Fluor Daniel Wright is currently reviewing the methodology used in the Randgold technical team's audit. To date their findings are that Randgold's audit procedures conform to internationally accepted practices.

- (iii) We seriously question the sustainability of the profits emanating from First Wesgold. A substantial portion of the profits is currently generated from plant clean-up. To calculate the effect of the acquisition of First Wesgold on the earnings per Randgold share is accordingly not meaningful.

After taking into account all the bankable projects and environmental and rehabilitation issues, we have not been able to justify any value for First Wesgold.

4. CONCLUSION

The published intention of the consortium to "unbundle" Randgold. Yet, simultaneously, the consortium is proposing that Randgold acquires an old remnant mine, with major rehabilitation problems, as a wholly owned subsidiary. How will this mine be unbundled?

The skills required to manage deep level marginal mines, employing highly untrained work forces is not something that can be acquired overnight. In the opinion of the Board the skills that can be provided by the consortium are already available within the Randgold group.

The transaction as proposed by the consortium is, in the view of the Board and its advisers, unfair and prejudicial to Randgold and clearly not in the best interests of its shareholders. The Board dissociates itself from the proposed acquisition, will not be party to it under any circumstances and recommends that shareholders should vote against the proposed resolutions.

We urgently urge your support to enable the Board to prevent these resolutions taking place by opposing the resolutions proposed. Minority shareholders are reminded that if the transaction is implemented, no legal recourse available to them against any which can be regarded as unfairly prejudicial, unjust or inequitable to them. You are urged to seek independent legal advice in this regard.

You are reminded that your proxies are to be submitted by 11:00 on Tuesday, 16 August 1994 to Rand Registrars Limited, Block "C", 100 Northern Parkway, Ormonde, 2001 (PO Box 82549, Southdale, 2135).

Yours sincerely

A.A. Sealey
Chairman

Johannesburg
11 August 1994

Advisers to Randgold

FirstCorp
FirstCorp Merchant Bank Limited
Registration No. 58/0241/04
A member of the National Group

Sponsoring brokers

DavisBorkumHare
Davis Borkum Hare & Co. Inc.
Registration number 7209/2021
(Member of the Johannesburg Exchange)

Attorneys

BRINK COHEN LE ROUX & ROODT INC
ATTORNEYS

COMPANY NEWS: UK

Acquisitions help lift Reed Elsevier to £314m

By Tim Burt

Reed Elsevier, the Anglo-Dutch information and publishing group, yesterday announced a 12 per cent increase in its first half following improved performance by its business and consumer publications.

Profits rose from £28m to £31.4m on sales up 9 per cent at £1.5bn (£1.39bn) in the six months to June 30.

The results were enhanced by a £15m contribution from new subsidiaries, dominated by Official Airline Guides, acquired last year for £27m - and Editions Techniques, the French legal publisher, which cost £77m.

"The acquisitions are doing well and make our full-year prospects very comfortable," said Mr Ian Irvine, co-chairman. Profits would have been higher still, he added, had it not been for lower pension credits and losses on property disposals.

Operating profits rose by 15 per cent from £29m to £34m as the existing publishing businesses benefited from organic growth and cost reductions. Cost savings and restructuring helped lift operating margins by 1.3 points to 22.6 per cent.



Ian Irvine: full-year prospects are 'very comfortable'

Restructuring also helped the professional publications business, where contributions from Editions Techniques pushed profits up to £55m (£50m) on turnover ahead 14 per cent to £247m.

The sharpest increase was reported by the business division. Buoyant advertising activity and gains by Official Airline Guides lifted profits by 34 per cent to £33m on sales of £572m (£515m).

A recovery, meanwhile, in UK advertising and positive Dutch circulation figures led to increased profits of £17m (£48m) in consumer publications, helped by a 1 per cent rise in turnover to £125m.

"To increase profits and, more importantly, supplies in the UK market is an excellent achievement," said Ms Christine Munro, media analyst at Hoare Govett.

Earnings per share at Reed Elsevier, which has a 10 per cent stake in the Anglo-Dutch group, rose to 28.9p (21p) from FRSS. It declared a dividend of 5.7p (7.5p).

Elsevier reported earnings per share of £1.51 (£1.41), with a dividend up from £1.87 to £1.76.

See Lex

Ferguson in agreed £38m bid for Elswick

By Christopher Price

Ferguson International Holdings, the steel-conglomerate, yesterday made an agreed offer worth £37.7m for Elswick, a rival label supplier.

The move will turn Ferguson into the largest group in the £200m a year UK labels market, with a share of about 10 per cent.

Ferguson is offering one new share and 17p cash for every 25.2 Elswick shares. This values each Elswick share at £1.47, a 50 per cent premium to the closing price on Wednesday. Yesterday, the shares finished 5p up at 17p. Ferguson shares were little changed at 356p.

Mr Denis Cassidy, Ferguson chairman, admitted that the company was paying a "full price" for Elswick, but said this was partly to ward off any other potential bids.

"We understand other companies may have become interested," he added. The offer valued Elswick at an exit multiple of nearly 18 on historic earnings per share close to the sector average.

"We wanted a business that would be a major step in the development of our core label business. Elswick does that. It brings together two high quality businesses with similar trading styles operating in complementary sectors."

Ferguson specialises in supplying labels for the garment and food industries, while Elswick is strong in the toiletries and car care sectors.

Mr Cassidy said the deal would be earnings dilutive in the year to February 28, becoming earnings enhancing in year two.

The company is to issue up to 7.5m new shares, with the cash part accounting for £12.4m of the offer. Gearing will jump from the present 12 per cent to about 60 per cent, and increase further as investment is made in the new business. Mr Cassidy said he was confident that the synergies from the takeover would become evident "fairly quickly".

Elswick made operating profits of £2m last year on turnover of £24.5m, 75 per cent of which emanated from its labels business. The remainder came from an agribusiness based in East Anglia.

Relationship sours after 26 years

Andrew Baxter and David Wighton on the Scholes-ABB disagreement

The breakdown in the relationship between the two companies has been a long time coming. The UK's largest installation equipment and Asea Brown Boveri, Europe's largest electrical equipment group, have been at loggerheads for some time.

ABB agreed late last month to a £261m takeover bid from Hanson, the Anglo-US conglomerate. But on Wednesday it said it was open to higher offers and revealed that it had reached an advanced stage of discussion with Felix & Paulsen of Germany to replace ABB as technology partner.

ABB has a 45 per cent stake in Scholes, and has given an irrevocable undertaking to accept the Hanson bid. But for Scholes to be seeking to replace ABB indicates how far relations between the two companies have deteriorated in the past three years.

Early in 1991, amid much fanfare, the two companies announced the formation of a joint venture, strengthening a relationship that had begun in 1968 with a licensing agreement. The firm, ABB Wylex, was set up to sell the products of the second, ABB Wylex Product & Development (31 per cent owned by ABB).

This was an expanded version of a 1980, Scotland-based joint venture producing high performance miniature circuit breakers. But it would offer a range of new products supplied by ABB, including protective equipment, infra-red sensors and lighting systems.

The "little" element of the deal was apparent at the time - ABB's research and development spending alone was more than 10 times Scholes' annual turnover. But both sides saw attractions.



Bill Riches and Eric Drewery: their accounts of the breakdown in the relationship between Scholes and ABB

One particular flashpoint has been the two-year negotiations for ABB to buy Hanson's Crabtree electrical equipment interests.

Mr Riches said that two years ago ABB indicated it would support a Scholes offer for Crabtree, contribute £12m to £15m (increasing to £10 to £12m) and support the enlarged group's technology.

But after BMW's purchase of Rover, he says, ABB decided it would not put new money into minority interests involving its technology unless it had some guarantee that it would eventually lead to control. Scholes did not provide a guarantee.

Mr Drewery said ABB's interest in a minority stake in Scholes was not in the enlarged group, and was not in the business of becoming "a friendly banker" to Scholes. He likened its position to that of Honda at Rover to explain why it did not want an enlarged stake in the bigger group.

Due to this impasse, Scholes started looking for another European partner that would do more than just supply technology, and started looking to ABB. Mr Riches said that ABB, seeing the writing on the wall, was in a position to support a bid for Scholes.

Mr Drewery emphatically said that ABB was not looking for a takeover bid for Scholes. He said that ABB was looking for a partner who would even be better.

ABB, meanwhile, hopes Hanson will succeed. Mr Drewery believes the combined Crabtree/Scholes business will be more effective in marketing ABB's products in UK than Scholes was alone.

Wembley disposals likely as deficit widens to £9.7m

By Tim Burt

Wembley, the debt-burdened stadium and greyhound track operator, yesterday hinted at further disposals following a sharp increase in first-half losses.

The group, which announced a pre-tax deficit of £9.7m for the half year to June 30, against restated profits of £2.5m, may sell its US greyhound track operations to help meet a £28.4m debt repayment due by the year-end.

Sir Brian Wilson, chairman, is thought to have held talks with possible bidders for UTR, the North American greyhound business, but no formal agreement has been signed.

UTR contributed £2.7m (£800,000) to group operating profits of £2.5m (£11.8m).

Of the group's other divisions, the Wembley Complex made a pre-tax profit of £5m; GRA, the UK greyhound business, rose to £1.1m (£1.2m) while the reported gains of £300,000.

Sir Brian played down the pre-tax losses, saying they were almost entirely because of a restatement of goodwill on Pacer Cats, the computer ticketing business.

Earlier this year Wembley sold a 50 per cent stake in Pacer Cats to meet a \$40m debt repayment, but had to write back £18.7m of goodwill previously written off to reserves.

Following the bank repayment, interest costs fell from £3.0m to £1.0m.

Sir Brian, however, pointed to increased turnover on continuing operations of £93.2m - up 8.2 per cent from a restated £86.4m - and said full-year prospects were encouraging.

Wembley is considering refinancing proposals from three rival groups: Apollo Advisors, the US investment house led by Mr Leon Black; Allied Entertainment, the promotions business run by Mr Harvey Goldsmith; and City entrepreneurs Mr Luke Johnson and Mr Hugh Osmond.

"It is hoped that the board will be able to present a proposal to shareholders during the second half," Sir Brian said.

Restated losses per share came out at 4.35p, against earnings of 0.39p; the company said it was unable to declare interim dividends on ordinary or preferred shares.

Wembley's first-half operating profits of £2.5m (£11.8m) were almost entirely because of a restatement of goodwill on Pacer Cats, the computer ticketing business.

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Investment programme leads to loss at Division

By Alan Cane

Shares in Division Group, the first UK virtual reality company to float on the main market, rose 8p to 146p yesterday, despite half-year figures showing a loss of almost £1m.

The company warned a month ago that it would incur a deficit, tempering the news with the announcement of a strategic alliance with Hewlett Packard, the US electronics group.

Division floated in May last year at 40p.

The operating loss before tax and interest in the six months to the end of April amounted to £945,000. After £53,000 in interest received, the loss to shareholders was £892,000 or 2.6p a share. No dividend will be paid, in line with company policy.

Turnover was £2.11m, against a comparable £194,000 and equal to turnover for the whole of 1993.

Mr Iann Barron, chairman, said the loss reflected investment in product development and marketing. There had been signs of increasing maturity in the virtual reality - advanced computer simulation - market. In March the company delivered what it believed was the world's largest virtual reality system to Matsushita of Japan.

A development team had been established in North Carolina and expenditure would continue at a high level.

Purchases and joint ventures boost CIA Group to £2.3m

By Diane Summers, Marketing Correspondent

CIA Group, the UK's largest independent media buyer, increased interim profits by 23 per cent from £1.9m to £2.3m pre-tax in spite of a sharp increase in operating costs due to expansion.

Acquisitions and joint ventures mean that the CIA group operates in 11 cities across six European countries - a year ago its operations were confined to three cities in the UK.

Mr Chris Ingram, chairman and chief executive, said that 1994 would mark the move from "being a UK group with growing international business to a genuine European group".

Turnover for the six months to June 30 increased by 73 per cent to £12.3m (£12.8m), while operating costs jumped from £5.7m to £12.8m. Mr Ingram said the cost base had increased significantly "as a result of putting in place the infrastructure for building and running a considerably larger and more complex organisation operating on a multinational basis".

In the 1994 second half and moving into 1995, the higher costs would be covered by a much larger business base, he said.

Organic growth in existing businesses was 20 per cent in the first half, helped by the recovery. Earnings were 2.76p (2.77p). The interim dividend is 0.51p (0.487p).

Shanks shares rise on good first quarter

Shares in Shanks & McEwan, the waste management company, yesterday rose 13p to 97p after a confident statement by Mr Gordon Waddell, chairman.

Speaking at the annual meeting, Mr Waddell said the first quarter showed a "satisfactory improvement" over last year.

"This reflects a strong performance in the waste services business, which has more than offset a disappointing quarter at Rechem," he said.

Mr Waddell said Rechem had suffered from the continuing uncertainty over the importation of waste for incineration, repeating the comment he made earlier this year that it was crucial that government statements on importation regulations be implemented.

Saville Gordon buy

J Saville Gordon Properties, the property investment and development arm of J Saville Gordon Group, has bought a retail warehouse for £2.05m. The company's annual income is £195,000.

Taylor Woodrow £31m sale

Taylor Woodrow, the construction, property and homebuilding group, has raised £30.8m from the sale of the west London headquarters of the Amoco oil group.

The office building in Hanger Lane, constructed in 1988, had a current book value of £28.5m. It has been sold by Taylor Woodrow's property investment subsidiary to Sun Alliance and London Assurance.

The property produced a net income of £2.35m last year. Taylor Woodrow said the sale proceeds would be used initially to reduce group borrowings and to re-invest in the group's mainstream activities.

Net debt at the end of last year of £122m represented 28 per cent of shareholders' funds. The group made a pre-tax profit of £30.2m (£24.5m restated loss) in 1993.

Net assets per share of Drayton Far Eastern static

Net assets per share of Drayton Far Eastern Trust were little changed at 165.0p at the half year to June 30, against 164.6p six months earlier.

After-tax revenue for the period dropped from £721,000 to £406,000 and earnings per share came to 0.351p (0.634p). The interim dividend is maintained at 0.128p.

Creston Land buys four business centres

Creston Land & Estates, the commercial property auditor, is buying Industrial & Commercial Estates, a new company with four freehold properties.

Creston is acquiring ICE for a nominal consideration and ICE is funding the £10.6m purchase of the properties, including outstanding debts, from the receivers of City Land by way of 100 per cent non-recourse loans.

Equifax attacks bid recommendation

Equifax, the US credit information group, has hit out at the UAP-Infotek board recommendation of a lower takeover bid from Trans Union.

NEWS DIGEST

Immediate priorities

ABB aims to achieve a further 10 per cent improvement in operating costs, improve production efficiency and recover increased timber costs by price increases.

Losses per share were 28.9p (6.3p) and again no dividend is proposed.

CRP Leisure falls deeper into red

CRP Leisure, the USM-quoted maker of sets for the theatre, exhibitions and theme parks, saw losses increase from £117,000 to £145,000 in the half year to April 30, on reduced turnover of £280,000, against £240,000.

Paul Townsend, chairman, said CRP's only active subsidiary, Victor Mara, which makes theatre scenery, continued to show a disappointing performance. Trading conditions in the business were likely to remain competitive and unpredictable.

First-half loss per share was 0.91p (0.73p).

Wellcome drug gets US approval

The US Food and Drug Administration has approved the use of Wellcome's Retrovir in pregnant women infected with HIV, the virus that leads to Aids.

The decision comes less than two weeks after the go-ahead was given from one of its advisory panels. Usually several months elapse between the panel's verdict and approval or rejection.

Arcadian Intl buys Priest Hotel

Arcadian International has acquired Priest House Hotel and certain of the trading assets of Priest House Hotel Limited for a total of £3.52m.

In payment for the trading assets, Arcadian has agreed to transfer to PHHL the freehold and trading assets of two hotels at an agreed price of £1.91m. In addition Arcadian will pay the partnership which owns the freehold of the Priest House Hotel £1.61m cash.

Arcadian also has an option agreement to purchase the entire issued share capital of PHHL for about £1.91m.

Kleinwort Overseas net assets fall

Net assets per share of Kleinwort Overseas Investment Trust fell by 1 pence to 377.1p in the six months to end-June, against 378.1p at the December year-end.

That compared with a fall of 0.8 pence in the trust's benchmark - the FT Actuaries World Index - but represents a 9 pence advance on the year ago figure of 376.3p.

Revenue for the six months amounted to £1.53m, against £1.45m. The interim dividend is maintained at 1.5p, payable from earnings of £1.25 (2.18p) per share.

Reed Executive £2.8m in black

A 22 per cent rise in turnover helped Reed Executive, the recruitment agency, to profits of £2.8m in the 26 weeks to July 3.

Mr Alister Reed, chairman, said the high fixed costs of the business meant "even a small fluctuation in turnover means large movement in the bottom line". Interim sales rose from £42.2m to £51.2m.

The state of the economy has not recovered to the level where we are experiencing cash shortages", said Mr Reed. He added that margins were improving as a result.

Earnings per share were 3.3p compared with losses of 0.9p, while an interim dividend of 1p (nil) is declared.

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TIME FLOORED BONDS WITH OUT-LIMITS DUE AUGUST 17, 2002

ISIN CODE: XS-0038585708

Notice is hereby given to the Bondholders that, pursuant to the Terms and Conditions of the Bonds, the rate of interest applicable to the period from August 17, 1993 to August 17, 1994 is 7.50%.

The Bonds bear interest at a rate which is the higher of Annual Average of TME + 0.20% or 7.50% per annum. (Annual Average of TME for the above mentioned period being 6.5558 %).

Therefore, the interest payable against surrender of coupon nr 2 will be:

FRF 750,00 per Bond in the denomination of FRF 10,000

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Standard Chartered

Standard Chartered PLC

US\$400,000,000 Undated Primary Capital Floating Rate Notes

In accordance with the provisions of the Notes, notice is hereby given that for the Interest Determination period from 12th August 1994 to 12th September 1994 the Notes will carry interest at the rate of 100 per cent per annum.

Interest accrued to 12th September 1994 and payable on 12th January 1995 will amount to US\$46.82 per US\$100,000 Note and US\$46.82 per US\$100,000 Note.

West Merchant Bank Limited Agent Bank

RECRUITMENT

JOBS: Information Technology is transforming the search for vacancies

Window of opportunity for government policy

The middle-aged unemployed manual worker anxiously scanned the display unit as the Guildford Jobcentre employee keyed in "warehouse work" and "£175 a week" as the man's optimum salary and preferred occupation.

The job search, which scanned all such jobs available in the Guildford area, came up with no vacancies. A second attempt was made, this time with £150 as the desired salary. Again no luck. "Try driving", he said. This time there were no vacancies that the man found acceptable.

"Keep looking at the vacancies on the boards in the office and we will access vacancies on the computer next time you sign on," advised the Jobcentre employee.

Jobcentres, run by the Employment Service, a government agency, handle about 30 per cent of vacancies in the UK, as well as administering unemployment benefits.

The Guildford Jobcentre employee keying into the visual display unit was operating an experimental Information Technology project called VOP (Vacancies Opportunities and Providers).

In addition to providing screen access to vacancies, it will also provide single screen access to training programmes and claimants' records, many on paper at present.

The system has only been running for a couple of months and so far it has not yet formally evaluated.

ated. But staff hope that Mr Michael Portillo, the new employment secretary, is persuaded of the cost efficiencies of the new system and that he, in turn, can persuade his Treasury colleagues of those benefits. The cost of rolling out the programme to the 1,200 Jobcentres in England and Wales has not yet been worked out.

Better IT processes may be vital, say Jobcentre staff, if they are to manage their operations more efficiently. This need will be even more pressing next year when the ES, along with the benefits agency, part of the department for social security, will be administering the new system.

This new allowance, which replaces income supplement and unemployment benefit, will place even greater emphasis upon the unemployed to seek work and for Jobcentres to monitor that process more closely.

But most Jobcentres while physically integrating the administration of benefits and job search, operate systems that are designed for standard operations. This is at a time when the government's reforms will

demand even closer integration of benefits and job seeking plans.

Not only are the IT systems that exist not integrated, but other processes are outdated and time consuming. Mr Richard Foster, regional director of the Employment Service for the south-east, grumbled as he demonstrated the system. He said: "We have to drill a hole with a pen into a claimant's 'back to work plan' in order to attach it to the main claimant form for unemployment benefit."

"Staff up and down the country have to do this thousands of times a week and nobody thought of punching a hole in the form when it was printed," said Mr Foster, who recently spent a week running a Jobcentre with his senior colleagues so as to better understand the needs of frontline workers. A Jobcentre colleague said: "I estimate that I spend 10 per cent of my time keeping things in order with their pieces of paper."

Nevertheless, Jobcentres have been working more efficiently over the past few years, according to government criteria. Mr Foster said: "We have achieved big performance gains through better management

and setting clear targets. But, there is a limit. So, we started focusing on the processes."

This involved a joint project between the office staff in the region, Price Waterhouse Management Consultants and the ES itself, led by an ES board director, in which they examined ways the centres could improve their business processes.

"We are the ones who know what our business needs," said Mrs Shirley Whittle, the Guildford Jobcentre manager. "We want to get people back to work, but we have to have the tools to do that. In the past systems were handed down to us. This time we have been involved in the process."

The design process started last November, with a series of workshops. Users, from a range of frontline and advisory jobs, first mapped out the processes and then suggested ways to make them work more efficiently.

The aim was to design an IT system that would best support both claimants and those employers offering jobs, improve advice to clients, encourage active job seeking,

and boost the marketing areas of the centres' work.

A first finding of the project was that the system for taking vacancies was poor. Traditionally the system was put to that job and he or she was often unable to obtain the best job descriptions.

Using a Windows-based computer package, the vacancy-taker can now access a number of prompts which make staff instant experts in different trades. "Carpenters are not just carpenters," Mrs Whittle said. "There are first fix and second fix, for example and those vacancies demand different skills."

placed on the computer system, which means the system is now available to all Jobcentres participating in the project. Press another button and there is an instant print-out for the notice boards. Before this, jobs were typed out for the boards.

Mrs Whittle said that in the past staff were often tempted to keep the best vacancies for their Jobcentre, only passing on less desirable ones to other offices in local areas to

work areas. The new system, she said, giving automatic distribution of vacancies would be to the benefit of both clients and employers.

Despite a few teething problems, Guildford Jobcentre staff described VOP as "brilliant". Staff pointed to what they called a glaring example of systems not keeping up with new developments on the service. This involved what is called "active signing", a new procedure in which claimants attending the Jobcentre to "sign on" every few weeks are now actively asked what they are doing to find a job. Such information is now available.

But, the Jobcentre staff signing them on in most offices have no sheafs of vacancies on their desks. Normally they physically have to go up and walk to the board to play the game. If they want to give claimants to jobs, they must do not have the time to do so.

VOP offers such a service as the press of a button, as well as automatically recording what jobs people may have declined or tried to get - information which will be even more vital with the Jobseekers Allowance. This information is

manually recorded at present, a process that is not only time consuming but also not foolproof.

"VOP will help staff test availability by giving them instant access to a much larger number of vacancies of the kind that the job seeker says he is looking for," said Mr Foster.

"The system is great," said one young employee at Guildford. "I had one man who wanted retail work. He could not believe it when 200 vacancies flashed up on the screen. I got more job satisfaction because clients can actually become involved in the process as well as seeing that you are trying to help them."

While the middle aged manual worker seeking warehouse or driving work did not like the information that was being flashed in front of him, there was a sense that he felt a participant in the process.

The system may in turn place new demands on employers. Mrs Whittle said: "Sometimes employers ring Jobcentres with vacancies that we know nobody will accept. These vacancies are not always actively promoted. All jobs taken are instantly put on record. But, because one of our assessment criteria is the number of vacancies that we fill, we will have to communicate more effectively with employers about what jobs are acceptable."

Lisa Wood

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Two of the key countries concerned are France and Spain and you must therefore have complete fluency, written and spoken, in French and Spanish, as well as having English as a first language (or to equivalent standard).

You will have first rate communication skills together with the ability to build and maintain close links with potential customers, US ratings agencies, lawyers and statutory bodies. In return, there will be superb career prospects and an attractive salary package which will fully reflect the importance of this role.

In the first instance please send your CV, quoting reference 936, to: Alastair Lyon, Confidential Reply Handling Service, Associates in Advertising, 5 St John's Lane, EC1M 4BH. Please indicate whether you require a work permit in order to be employed in the UK.

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Applications are invited for this senior post in the Department of Economic Development which will become vacant by the end of 1994.

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The salary will be related to the Northern Ireland Civil Service which currently is £52,704 to £62,817.

The successful applicant will be qualified to the third level in a technology related discipline and have extensive senior

management experience in the public or private sectors. He/she will also hold the office of Chief Engineer and Scientist in DED, and in that role will provide appropriate advice to the Minister and Government.

A job description sheet is available on request from Anna Cooper, Department of Economic Development, BT4 2JP, Telephone 0232 221111.

The applications will be on August 1994.

The Ireland Civil Service is committed to equality of opportunity in employment and applications from all suitably qualified applicants, irrespective of race, gender or disability. As Northern Catholics and Protestants are currently under-represented amongst the senior general service grades, applications from the Catholic section of the community and from women would be particularly welcome. All applications will be considered on the basis of merit.



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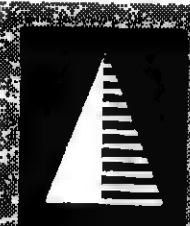
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Reference 6740/C

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THE REQUIREMENTS

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- Well educated, highly motivated self-starter, preferably with previous team management experience.

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Reference 6740/D

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THE REQUIREMENTS

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- Ideally a command of one or more foreign languages.
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Selection & Search



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Applicants should apply in writing with a brief CV together with a covering letter, demonstrating their relevant knowledge and experience.

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THE APPOINTMENT

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Please apply in writing with full CV and salary details, quoting 90776/A to Nigel.

THE REQUIREMENTS

- University degree, ideally 30 ideally with language skills.
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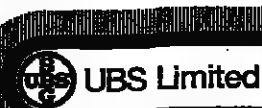
The Director will develop, structure and manage tax-based investments, financings and private placements, initially focusing on Switzerland, Germany and Austria. The role will also include responsibility for developing the relationship with existing structuring groups in Zurich. Fluent in French or German, you will have at least five years' experience of structured products and sound knowledge of Capital Markets.

The Associate will work in the Zurich office on a year secondment, reporting to the Director. The role includes preparing presentations, modelling cashflows and working with external lawyers to develop complex structures. You will also have internal and external marketing responsibilities. You will probably have 3 years' experience in either derivative markets or structuring and be fluent in French or German.

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Central London

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For further information, please contact McGregor Boyall Associates, quoting reference CAP734, on 071-734 4010. Alternatively, send your CV to us at Sutherland House, 5-6 Argyll Street, London W1V 1AD. Tel: 071-734 1297.

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- Strong existing reputation for creating winning financial packages for major infrastructure projects.

THE POSITION

- Marketing and executing financial advisory mandates for infrastructure and power projects.
- Extensive involvement in financial analysis and modelling complex infrastructure and tax structures.
- Particular focus on the European Union and Asia.

QUALIFICATIONS

- Positions require: outstanding academic qualifications, including MBA or other relevant postgraduate degree; extensive experience of infrastructure project advisory work and appreciation of overseas cultures, preferably from having lived and worked outside the UK.
- For one position exceptional and broadly based language skills are required.
- For the other, experience of advising and projects in Portugal is a prerequisite.

Please send full cv, stating salary, ref HN3103, to NBS, 54 Jermyn Street, London SW1Y 6LX



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London

£ Excellent

Our client, a leading global Investment Bank and recognised market leader in the innovation and trading of derivative products, seeks to hire an experienced trader to join its London based team. The bank is actively increasing its exposure to non currency risk, specifically in Europe.

The ideal candidate will have 3-4 years experience of trading exotic and second generation options on European currencies and interest rates, with an emphasis on developing and structuring product ideas as well as effective risk management. It is envisaged

that the successful candidate will be working for a leading trading house, with significant commitment in Europe.

The successful candidate will be highly educated with a proven strong technical background and proven trading record in derivative products.

Interested applicants should write to Gavin Stirling at Michael Page City, Page House, 39-41 Parker Street, London, WC2B 5LH, quoting reference 199147. Fax 071 405 9649.

All applications will be treated in the strictest confidence.



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Implementing your own ideas within a professional team

Within our strategic planning concept, Commerzbank attaches special importance to expanding dealing in money market-oriented interest rate products. Accordingly, full attention is devoted to further enhancing the professionalism of our team. The focus of its activities is on Financial Futures, Interest Options and FRAs. To strengthen this team we are now looking to recruit a

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This opportunity is addressed to that select group of top specialists who are graduates with an emphasis on mathematics - have acquired several years of experience in trading interest rate products. With a thorough understanding of economic and technical analysis, the successful candidate will trade independently using his/her own performance-driven ideas.

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If this opportunity interests you, please contact us or attach your Curriculum Vitae, in strictest confidence. Kindly address your reply, bearing the notation "Dealer for Derivatives", to Commerzbank AG, z.H. Herrn Kowalski, Zentraler Stab Personal Internationalen Finanzgeschäft, Fachbereich 1, D-60261 Frankfurt am Main.

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- Manage and administer substantial portfolios on behalf of discretionary private clients
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- Contribute to research on a UK market
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THE QUALIFICATIONS:

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- Strong client handling and communication skills
- A pragmatic and sensitive team player

Please reply enclosing CV and a covering letter to:
BG (Agency), 1 Fenchurch Court, Lothbury, London EC2R 7HD. Telephone: 071-929 7770

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We require an experienced analyst/financial journalist for our companies section. The position will be offered on a one year contract.

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It is essential to be able to interpret a company's financial performance, assess its likely impact on the share price and put this into clear, concise and entertaining language while meeting demanding deadlines.

Please send CV with hand-written letter to Carl Jones, The Editor, Investors Chronicle, Greyhound Place, Farringham, London EC4A 1ND. The FT Group is committed to being an Equal Opportunity Employer.

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We're promising an easy life. The work you will be doing demands extraordinary application and commitment. We do promise that, if you succeed, you will have proved yourself in one of the toughest environments around. The rewards themselves will prove, when you progress from strength to strength.

You will need to be able to demonstrate tremendous potential, alongside a record of considerable achievement. That must include at least

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For our part we will offer a level of training that is quite exceptional, in the highly charged, professional environment you would expect from a bank of our standing. We are after all one of the largest banks in the US, and our London dealing room is recognised as a world leader in Foreign Exchange, Money Markets, Derivatives and Securities trading.

If you're the right person to cope with this challenge, the world could be yours.

A copy of your CV, clearly listing your academic achievements, our consultants at Morson Dolphin Kerby, Ref 4547, 178-202 Great Portland Street, London W1N 6JJ. Closing date for applications 22nd August 1994.

CHEMICAL

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Overseas Investment Manager

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The postholder will head a small team having responsibility for the management of the funds overseas securities.

Applicants should be qualified accountants or educated to degree level or equivalent, have at least 2 years' relevant investment management experience and possess the drive and innovative skills necessary to make a successful contribution to the investment performance of the fund.

For an informal discussion, please contact Peter Turner on Bradford (0274) 754210.

Closing date: 30 August 1994. Ref: P570/FT

Application forms are available from the Director of Finance, Department 21, Personnel Office, 1st Floor, Britannia House (Broadway Entrance), Bradford, BD1 1HX Tel: Bradford (0274) 752765.

Unless otherwise stated, all full-time Officer posts are available for job sharing, (partner not necessary).

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Please apply with CV to: David Massey, News Editor, Extel Financial Ltd, Fitzroy House, 13-17 Epworth Street, London EC2A 4DL.

CONTROLLER - FUTURES AND EQUITIES

U.K. operating arm of privately-held global market maker and broker in exchange-traded financial and related products seeks an aggressive, results-oriented manager for a new position of full-charge Financial Controller of European Operations. Responsibilities will include hands-on production and analysis of internal financial information, SRO regulatory reporting, budget design, cash flow analysis, and more. The successful candidate will possess an appropriate degree and have 5-10 years relevant job experience.

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Applicants should be aged between 30 and 45 and can demonstrate a

track record in trust administration - preferably from a banking or accountancy background. Sound judgement, excellent communication skills and the ability to delegate and motivate a small department, are considered essential qualities.

The remuneration package can be tailored to suit the successful candidate and could include a company car. There is a non-contributory pension scheme and private health insurance, and future progress will only be limited by personal performance.

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Interested candidates should send a comprehensive CV, including details of current remuneration and a day time telephone number, all of which will be treated in the strictest confidence, to Andrew Sales FCCA, quoting ref. no. 772.

Senior Project Management Leading US Investment Bank European Financial Systems Strategy

£ Excellent + Bonus + Benefits

Our client is one of the world's most powerful financial institutions and a pre-eminent force in global securities markets. The environment is one of expanding business volumes and increasing product complexity in which the strength and sophistication of the systems infrastructure are of paramount importance.

The organisation now wishes to appoint a key individual whose brief will be to manage a programme to enhance the firm's European control and reporting systems. Reporting to the Chief Financial Officer and liaising with senior management across finance, technology, operations and the front office globally, you will be responsible for co-ordinating the efforts of multiple teams involved in financial systems developments. Your role will be critical to the design and implementation of a broad range of systems across all product areas.

You will have executive level project management skills, extensive experience of IT within the context of financial control and a sound understanding of securities trading and investment banking. Probably a graduate ACA, your record of achievement to date will be underpinned by technical excellence and superb interpersonal skills.

For an individual with ability, energy and vision, the scope of this role is exceptional. In a culture which rewards performance your prospects for pay and promotion will be outstanding.

Interested candidates should write to Sue Munnell at BBM Selection quoting reference number 305 and enclosing a full Curriculum Vitae which should include contact telephone numbers. All applications will be handled in the strictest confidence.

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VIATEL, an international company with headquarters in Paris and regional offices in Milan, Rome, Madrid, Barcelona, Brussels and Amsterdam, offers a Paris-based, senior position for European Sales Manager. Company provides VPN calling card voice services to medium tier companies throughout the world, utilising our own sales staff and local agents.

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BRITISH BANKERS' ASSOCIATION

ASSISTANT DIRECTOR - BANKING SUPERVISORY ISSUES

The British Bankers' Association represents the views of the banking industry on a broad range of important issues.

We have a vacancy at Assistant Director level in our team dealing with regulatory and related matters. The successful candidate will be involved mainly in our work on banking supervisory issues, including the topical question of the regulatory treatment of market risk. The position will entail contributing to policy making and the coordination of the banks' relations with the regulators.

For this challenging opportunity, knowledge of the framework of banking supervision in the UK will be essential. In addition, experience of dealing with regulatory bodies, government departments, Parliament or EU institutions would be an advantage. Excellent communication skills and the ability to work with minimum supervision and under pressure are essential.

Competitive salary offered, dependent on experience, with a non-contributory pension scheme and other benefits.

Applicants should write, with their CV and details of current salary, to Michael Evans, Director, Administration, 10 Lombard Street, London, EC3V 9EL quoting reference FT 8.94.

BECTON DICKINSON Assistant Treasurer Europe Grenoble (France)

Becton Dickinson is a leading medical technology company that employs 3,900 people in Europe and 18,000 worldwide. The company manufactures and sells a broad range of medical supplies, devices and diagnostic equipment for the health care industry, medical research and retail. The European headquarters are based in Grenoble, in the foothills of the French Alps.

The Assistant Treasurer Europe will report directly to the European Treasurer providing specialist expertise in currency and financial markets with emphasis on the optimisation of financial resources in all European subsidiaries.

Key responsibilities will include a European the of cash flows and related opportunities in the foreign exchange markets, supporting operating

management in the funding of major investments and the further enhancement of cash management systems.

There will be a significant liaison with operating subsidiaries, financial management and the US Corporate International Treasury Department.

Candidates should be graduates, aged 30+ with a minimum of five years experience in an international treasury operation. The successful candidate will work with a small central team and must become a focal point for European financial management. Excellent communication skills and a definitive "hands-on" approach are essential for this role.

Successful applicants should forward a comprehensive curriculum vitae and current salary details to Florence Nony, Michael Page International, 3 Boulevard de la Woluwe, 1200 Brussels, Belgium or Binesu #234 Levallois-Perret, Cedex, France (quoting reference FN 10542).

Michael Page International

London Paris Amsterdam Düsseldorf Sydney

Management Accountant

C. London c £30,000 + Publishing

Our client is a highly stable and market leading newspaper publisher. They have a turnover in excess of £80 million and are part of a national media group.

An opportunity has now arisen to work closely with the financial controller and take responsibility for a small finance team. This challenging and responsible role will include:

- Supervising staff in the production of weekly accounts.
- Overseeing the production of the monthly Board Pack and preparing an analysis of the company's performance against budget and forecast.
- Preparing the annual cost and budgets, liaising with Directors and departmental managers.
- Preparing quarterly forecasts, monthly balance sheets and cash flow forecasts.
- Assisting in systems projects and the ongoing improvement of management information and financial control.

Candidates will be qualified accountants and are likely to be aged 27-34, with staff management experience and broad management and financial accounting skills. We should demonstrate the ability to meet tough deadlines and possess a logical and clear thinking approach.

This is an exciting chance to build your career in a successful group.

Interested applicants should contact

Andrew Fisher, Parkwell Management Consultants Ltd

3 Catherine Place, Westminster SW1E 6DX Tel: 071 5207 Fax: 071 233

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Whilst continually seeking to expand their business, they are also intent on making key strategic investments. A number of new ventures have recently been set up covering the areas of development capital, structured finance and fund management. Geographical expansion encompasses Europe and America.

The audit department plays a key part in identifying and controlling risk throughout the group. The developing nature of the group's activities result in a dynamic control environment in which a thorough understanding of the business issues and a close interaction with the operations, trading, financial control and systems areas is required.

Applicants should be highly motivated, possessing strong communication and analytical skills. You should ideally have gained some experience in an investment Bank or Securities House either within audit or financial control - alternatively, you may be in practice within a Banking Group and possess good product knowledge.

For a detailed and confidential discussion, please call JONATHAN ROBIN on 071 336 7711 (evenings/weekends 081 444 9970) alternatively forward your CV to the address below.

GMS

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Financial Search & Selection

2 Bath Street, London EC1V 9DX

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GROUP FINANCIAL ACCOUNTANT

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c.£27,000 + car + benefits

For more than 70 years Norwest has been one of the major forces in the construction and civil engineering industry, achieving an international reputation for project work in the UK and throughout the world. Through our parent company, Groupe SGE, we have formed part of Europe's largest construction group and, as part of a continuous effort to improve our effectiveness, we are currently centralising all corporate activities in a single location at our headquarters in Watford.

This reorganisation means a challenging opportunity for those who wish to join our team. On joining us, your responsibilities will include 6-monthly and annual consolidation, statutory accounts and corporation tax. You should have your ability to progress, your involvement will be more widespread in the financial control of international projects and report lines and, possibly, group management and treasury matters.

As a qualified, you will have around 2 years' post-qualification experience, ideally gained from a major professional practice or in a similar position for a large group within an industry environment. Your experience should include exposure to the world.

In return for your innovation and commitment we offer a competitive salary and car, plus a wide range of benefits including pension, 25 days' holiday and medical insurance where appropriate.

To apply, please send your full CV to Gary, Finance Manager, Norwest Limited, Austral, Imperial Way, Watford, Herts WD2 8YV. Working on equal opportunities.

SGE

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Senior Retail Accountant

West London c£35,000 + Car + Benefits

This dynamic Plc has a clearly defined and established image as a key player in its sector of the fashion retail industry. It has a turnover of approximately £100m across 90 stores in prime locations nationwide. Its product design and pricing policies have allowed the company to operate profitably during the recession increasing its penetration of the market. It is now poised to continue its growth by an aggressive programme of store openings.

The Role

- Implement EPOS systems nationally and upgrade the quality of accounting, MIS and financial control procedures, bringing a professional approach to working practices.
- Manage and direct the finance team. Introduce reporting systems and procedures to generate timely and accurate financial information in a user-friendly format.
- Responsible for budgets, forecasts and cash management. Develop stock control and branch reporting procedures, liaising effectively with senior operations personnel.
- Preparation of monthly and statutory accounts, adhering to strict timetables. Report to FD, assist in the development of a pro-active finance function.

The Candidate

- Graduate, qualified accountant aged 25 to early 30's with a successful track record gained in retail environment. EPOS experience essential.
- Excellent communication and motivation skills. Able to work to demanding deadlines and prioritise effectively whilst adopting a hands-on approach, managing a small team.
- Ambitious, commercial and computer literate. Able to gain respect and influence within the company. Capable of exercising initiative.
- Energetic and persuasive style. Personality and natural team player. Possessing the drive to succeed in a fast-moving, challenging environment.

Please apply in writing, enclosing full CV, quoting reference number LBA/192.



LAWRENCE BARNETT ASSOCIATES

Metropolitan House, City Park Business Village, 20 Brindley Road, Manchester M16 9HQ. Tel: 061 - 277 4439 Fax: 061 - 277 6708

Finance and Administration Manager

N.W. London £Neg

Our client operates a number of prestigious franchises in the retail food sector, from in North West London. The business has performed impressively over the last few years and now looks to consolidate its position.

An important part of its future plans is the appointment of a Finance and Administration Manager to manage and develop the function. Our client will expect you to provide the business with timely and accurate management information, whilst taking day to day responsibility for cash management, credit control and liaison with professional advisers. A thorough knowledge of control and the use of computers will be of interest as will experience in managing a small team.

You will be a qualified accountant and able to demonstrate the highest level of technical competence in an environment where trust, loyalty and integrity are crucial to success.

In the first instance, please contact Sandra Hipgrave or Chris Denington on 081 566 5900 or email them enclosing your CV at the following address: Thornton, International House, 7 High Street, Ealing, London W5 5DB.

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ACCOUNTANCY COLUMN

Nostalgia is a poor bottom line for auditing

David Maister argues that survival means moving from the traditional base to a wider range of services

The biggest problem with the accounting profession today is that there are too many auditors and not enough accountants. What auditors are increasingly coming to realise is that an audit is a product, not a career.

Saying you are an auditor is akin to stating that you know how to make - supervise the making of - one thing and one thing alone: an audit. You are effectively betting your career on a single product, a risky move at best.

This wasn't a bad bet back in the good old days when demand for that one product was great, when the market placed a high price on it, and clients did not shop for your product predominantly based on price.

All this has changed. Now the question is: what else can you do for me to justify the high income I've been paying you for years?

Someone who is a pure auditor rather than an accountant has a serious career problem. Every part of the accounting firms are working furiously to train their numbers of younger people to know how to do what the auditor has done to do: supervise an audit. So, each year, the poor auditor's existing knowledge and skill is becoming less scarce and less valuable. His or her asset is rapidly depreciating in value.

Of course, this sad situation is true of all professionals. They must continue to build new skills to stay ahead of the pack. But how then can the pure auditor survive to remain an auditor to do this?

The great business virtue of auditing - that it is annually recurring

work - is also the greatest career trap for the auditor. He or she is not going to learn new things rapidly by auditing the same companies year after year. Keeping up with the latest changes in accounting regulations helps, but could hardly be called rapid skill building.

The most obvious way to continue to build skills is to stop auditing the same clients and trade up to doing the audit of larger, more complex client organisations which pose stretching, challenging audit issues.

It is not a bad solution, but unfortunately one that is available only to a tiny percentage of those trying to earn a living as auditors. Not every partner can audit British Telecom or its equivalent. In fact, it is fairly safe to say that the vast majority of auditors, if they are to keep their skills and knowledge valuable, will have to start doing something besides auditing.

They will have to become accountants. They will have to start providing accounting and tax services that clients view as worthy of high fees. This is the only way that accounting has long provided these services, that is not the point.

The auditors themselves will have to be involved in providing these services. It may be nice for the client and your firm if one of your other partners provides these services, but where does that leave you? With a depreciating asset and a declining career.

Firms are telling their auditors to diversify the services of their partners, but that is not really the individ-

ual's need. What the auditor needs to do is sell additional services that he or she can perform, and thereby learn something new.

Accounting firms have long talked about turning their audit partners into "business advisers" - for so long in fact that the mere use of the phrase inside most firms elicits automatic grins and groans. But action has been limited.

As a simple test, I often ask groups of audit partners: "How many of you regularly read the trade magazines of your top one or two clients?" The answers around the world (I tried this in Europe, North America and Australia) are always less than 10 per cent. So much for being business advisers.

Some changes are underway. Firms and individuals are beginning to get serious about industry specialisation, finally responding to explicit client pleas that "if you want to be more valuable to me, get to know my business and give me business ideas".

Firms are also beginning to put pressure on their partners to keep up their learning and not just "cruise" on existing skills. If there is an "up-or-out" system for those trying to become partners, there is now increasingly a "grow-or-go" system for those who have made it.

More and more, firms are looking at ways to re-engineer their audits, not only to reduce cost but to generate the kind of business-diagnostic information that will allow auditors to spot the need for additional value-added services. They are

making use of executive education training for their partners to try to give them "mini MBAs".

All of these actions are sensible, but they still leave open the most important question of all: is there a future in auditing? The more firms push to create the "full-blown value-added audit", the more they raise concerns about the question that strikes at the heart of their existence: independence.

If there are already regulatory and legislative questions being raised in the EU and the US Congress about auditing firms providing advisory services, how will it look if the actual auditors start rendering these services?

Any way you look at it, auditing cannot continue much longer as it is. It is a business full of paradoxes. To begin with the obvious, the providers think they are offering one thing (an attestation that financial accounts are in accordance with generally accepted principles). Meanwhile, the users of the service (despite the profession's best efforts to tell them otherwise) continue to believe that the service is something else: guaranteeing against fraud, affirming the financial health of the enterprise being audited, and so on. Years of debate and lawsuits have failed to bring these mismatched perceptions closer together.

The paradoxes go deeper than that. Viewed from a business portfolio perspective, the auditing product line appears to be a very attractive component of the portfolio. It is a low-growth, declining profit business with a high exposure to litigation. Why would a firm that had options

want to nurture this product line? The firms reply that it is a good regular, dependable cash flow, year after year, an annuity. This reminds me of the old joke of losing money on each item you sell, but making it up on the volume.

They say that the value of the audit is that it is a base from which they can cross-sell other services. I would believe this more if the firms had a better track record of cross-selling additional services, and if the regulators were not after the firms to stop them doing it.

Most firms' consulting and tax departments tell me firstly that they bring in most of their business themselves and do not rely on audit clients; and secondly that their most troublesome clients are the audit clients, because they expect the same low fee levels the auditors charge.

Is there a future for audit? There will always be a need for audits, and someone will have to do them. However, I think the profession has a long way to go in completing the transformation it has only just begun.

Most accounting firms today still think of themselves (or did until recently) as audit firms which happen to provide a range of other services. If they are to survive, they must drop their nostalgia and realise that they have become accounting-and-finance-advisory firms for which the audit is just one of their products, and a diminishing, ever-less attractive one at that.

David Maister is a consultant to professional firms and author of *Managing the Professional Service Firm*, Free Press, 1993.



SOUTHERN NEWSPAPERS PLC

FINANCIAL DIRECTOR

Southernprint (Web Offset) Limited

MAGAZINE PRINTERS

DORSET

Southernprint (Web Offset) Limited is the major contract printing subsidiary of Southern Newspapers PLC, the highly successful regional newspaper publishing group based along the South Coast. The Company has benefited from a significant capital investment programme over the last few years making it a major supplier in its chosen areas of operation with a turnover in excess of £10 million.

This senior board appointment will involve active participation with the other Executive Directors in the management of the business, together with providing, through a small but competent Accounting Department, high quality financial and management information. Initially the role will focus on reviewing and upgrading internal control and reporting systems but there will also be the potential to develop a broader influence within the Company and contribute positively to commercial decision taking and the future development of the business.

The position reports directly to the Managing Director and maintains close co-operation and liaison with the Group finance function. Candidates must be qualified accountants and will probably have experience of both professional and production/commercial environments. With post qualification experience at a senior level, you will be able to demonstrate the communication skills necessary to play a major role within a small profit orientated management team whilst maintaining a hands on approach towards timely day to day operations.

An attractive remuneration package is offered. Applications, together with CV and details of previous remuneration, should be sent to:

Mr. Boon,
Group Human Resources Manager,
Southern Newspapers PLC, 45 Abbot Bar,
Southampton SO14 7AA.

Finance Director

Service Sector

North West

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THE POSITION

- Key Board position determining company and financial strategy together with long term funding. Provide full reporting to shareholders.
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Please send full cv, stating salary, ref YN3101, to NBS, Prospect House, 32 Sovereign Street, Leeds LS1 4BJ



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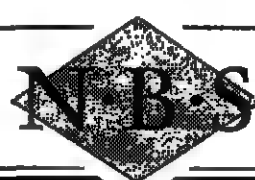
THE POSITION

- Responsible for all Executive and Board level financial reporting, Tax and DTI returns and Business Planning.
- Leading and motivating professional team. Spearheading systems and systems development.

Please send full cv, stating salary, ref AN3212, to NBS, 37 Queen Square, Bristol BS1 4QS



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We are recently qualified ACA or an experienced Italian professional you will have a basic understanding of the Italian market and good systems skills, IBM PC and database. Competence in English and Italian will be necessary. You will be responsible for reporting and analysing the traders' P&Ls and will have general ledger reporting. You will have responsibility for all back development projects, liaising closely with the London trade support team. Ref: 310.

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As an individual fluent in both Italian and English, you will have an understanding of Italian regulatory requirements for SIM and some experience of the Italian financial markets. Responsibilities will include monitoring regulatory capital and monthly reporting to the Board of Italy and to CONSOB. You will develop strong working relationships with the Italian regulatory authorities, interpret and implement regulations and will closely liaise with the regulatory reporting group. Ref: 311.

Financial Reporting

As an individual who is fluent in English, you will have gained considerable experience of SIMs from an audit and compliance perspective. You will combine an understanding of the trading and its associated risks with the financial reporting to verify the integrity of the control infrastructure. The role is a high profile one which will require you to develop effective business relationships with regulatory bodies and other securities industry personnel. Ref: 312.

Audit & Compliance

As an Italian professional fluent in English, you will have gained considerable experience of SIMs from an audit and compliance perspective. You will combine an understanding of the trading and its associated risks with the financial reporting to verify the integrity of the control infrastructure. The role is a high profile one which will require you to develop effective business relationships with regulatory bodies and other securities industry personnel. Ref: 313.

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COMMODITIES AND AGRICULTURE

Wheat futures up after US report

By Laurie Morse in Chicago

Wheat prices rallied yesterday at the Board of Trade as traders responded to US government forecasts of smaller world wheat production and improved near-term export prospects for US wheat. Wheat futures for December delivery were up 41 cents a bushel in midday trading.

In its monthly report, the US Department of Agriculture estimated that world wheat output would be 541.95m tonnes, from an earlier estimate of 546.1m. The report also trimmed its estimate of US production, largely on deteriorating prospects for the US spring wheat crop. The USDA cut its spring wheat production estimate to 561m bushels, from last month's estimate of 605m.

US durum wheat production will jump to 1.1 billion bushels, up

nearly 40 per cent from last year, reducing the need for imports and taking the pressure off a trade dispute between the US and Canada.

Traders said US wheat export prospects were also improving, with Pakistan and Egypt making purchase inquiries for wheat this week.

As expected, the USDA forecast for wheat exports for the US wheat and soybeans, in a remarkable recovery from last year's disastrous year.

Given favourable weather conditions, US wheat should harvest a near-record 9.2bn bushels of wheat this fall, and a record 2.3bn bushels of soybeans, the government said.

The estimates, the first of the season for the USDA, fell near traders' expectations. The agency also lowered its export and feed use figures for soybeans, causing futures prices to move higher.

MARKET REPORT

Aluminium breaks its resistance level

There was a late-afternoon spike in ALUMINIUM and COPPER prices on the London Metal Exchange yesterday. Three-month aluminium broke through a technical resistance level at \$1,485 to close at \$1,485.25, up \$14.50 from Wednesday's close.

Dealers said the move was supported by positive technical analysis and improving fundamentals, and they were looking for an LME rally to keep the upward momentum. "Prices may now have the strength to go above \$1,500," one dealer said.

Copper also moved higher but remained in its \$2,400-\$2,430 narrow range. The higher copper price today, though they were wary that

the LME may report another rally in copper today. Copper closed at \$2,417.50, up \$7.

NICKEL staged a technical rally in copper trading, though it was selling towards \$1,485 a tonne.

COFFEE prices slipped by \$3 a tonne to see the November futures (which on the London Commodity Exchange closed at \$1,485 a tonne. The market had bounced off the day's low on news of roasting companies reluctant to buy stocks, but trading remained thin and jittery ahead of a report from the US Department of Agriculture today assessing the Brazil harvest.

The market was about 10 per cent of the volume this week as more traders in Brazil have recorded.

Chinese tin exports rattle a fragile market

Kenneth Gooding writes on the challenges facing the metal's producers

The possibility that Britain's last operating tin mine - South Crofty, near Redruth - might close down raised emotions in Cornwall but it was not a ripple of interest elsewhere in an industry decimated over the past 10 years by mine and market factors.

There is a question in the industry as to whether the Chinese government will gain tighter control over its recalcitrant tin miners and stop them pouring exports into the world market.

China, now the world's biggest producer, continued to pump large quantities of the metal into export markets. The collapse of the Soviet Union, once a major consumer of tin, added to the producers' difficulties.

In 1988 tin consumption was 30 per cent below its peak 20 years previously.

In an effort to stabilize the market, a group of producers formed the Association of Tin Producing Countries - its aim to voluntarily restrict exports. The scheme has not worked well. Unchecked and unrestrained exports from China - not a member of the ATPC - caused havoc in the early years.

Then China, now the world's biggest producer, continued to pump large quantities of the metal into export markets. The collapse of the Soviet Union, once a major consumer of tin, added to the producers' difficulties.

Today the ATPC faces its greatest challenge because after much persuasion China joined in April 1991. But it has been struggling to reach about \$5,000 a tonne by now," says Mr. Gooding, a tin specialist at the CRU International consultancy group.

The tin market has been in turmoil since the sudden collapse in 1985 of a price support scheme operated by the producers' International Tin Council, which was backed by the governments. The huge stockpile accumulated by the ITC - some 100,000 tonnes - has been a major influence on tin prices ever since.

Tin had already been struggling in the early 1980s because of its use in beverage cans - was being won away by aluminium producers.

The trend towards aluminium, where aluminium's share of the beverage can market has risen from 15 per cent in 1970 to 95 per cent, and it has been a growing threat to other tin-plated products too. Also thinner coatings of tin are being used on tin-plated steel cans.

Other uses for tin particularly buoyant. Its use in solder, now the main application, increased throughout the 1980s as did its use in chemicals. But

China agreed to limit its tin exports in 1994 to 20,000 tonnes. The official China Daily reported at the beginning of this month that in the first half alone the country exported 24,700 tonnes, a 33 per cent increase on the same period of 1993. "The ATPC is a hollow shell and should be disbanded," said one analyst, reflecting a widely-held view in the industry.

The China Daily also reported that the Chinese government would tighten up on tin exports in the second half of this year. It did not, however, say how.

"Do the authorities really have control over shipments?" says Mr. Shaw, an expert on the tin market at the London Metal Exchange warehouse, "Mr. Shaw says, LME stocks, which totalled 15,000 tonnes at the end of last year, have fallen to 10,000 tonnes. And, he says, the demand for tin would outpace



The UK's South Crofty tin mine may be saved, but there are concerns about the industry's future

had not been for China's exports of refined tin during the past few years, the stocks overhang would have been a legacy of the collapse of the International Tin Council. The ATPC has been a major influence on tin prices ever since.

CRU's Mr. Shaw expects China's refined tin exports to slow in the second half of this year but the LME total will probably exceed the 1993 level. China also ships out tin in the form of tin-plated steel cans, and when this is taken into account, the export total would be 30,000 tonnes.

"Traditional tin producers are being forced to close," says Mr. Shaw, an expert on the tin market at the London Metal Exchange warehouse, "Mr. Shaw says, LME stocks, which totalled 15,000 tonnes at the end of last year, have fallen to 10,000 tonnes. And, he says, the demand for tin would outpace

supply this year, it now seems there will be a supply surplus. Consumption is forecast to rise by just over 1 per cent, from 188,000 tonnes last year to 190,000 tonnes, and the world's tin production is expected to shrink from 141,000 tonnes to 138,000 tonnes. That would not be enough to meet China's exports to be easily absorbed. The market has been coping with steady selling from the US strategic stockpile, which disposed of 6,900 tonnes last year.

Nevertheless, analysts say the tin market is relatively stable. The International Tin Research Institute recently suggested that demand could be boosted by 20 per cent within five years with a number of new applications, such as in the electronics industry. These include tin-zinc alloy for plating and components; inorganic tin compounds for

fire-retardant packaging; lead-free tin alloy for gunshot; anti-mony tin solders with a higher tin content than present tin solders; and tin bottle capsules, used instead of lead.

On top of this, British Steel has announced that the "Ultimate Can" for beverages is ready for mass production. This can, developed with the European tinplate producers, is said to be 30 per cent cheaper than its aluminium equivalent.

Mr. Angus MacMillan, research manager at Billiton Metals, part of the Royal Dutch/Shell group, says: "We are cautiously optimistic about the prospects for tin demand over the next decade."

"The decline in consumption in tinplate has run its course even before we consider the implications of the Ultimate Can. But if producers are to enjoy the benefits of higher demand, when it eventually arrives, they must reduce stocks."

Saviours of Cornwall mine due to be named

By Kenneth Gooding, Mining Correspondent

Mr David Williamson, whose consultancy organisation was instrumental in completing the funding to ensure the survival of the UK's last operating tin mine, was characteristically reluctant to talk yesterday.

He hopes, however, that the identity of the large investor in the tin mine will be revealed today on Monday. "Until everything is absolutely in the bag, I better say nothing," he said.

South Crofty needed to raise at least £1m (\$2,000,000) by August 4 under the terms of a package agreed with the UK government. The deadline was met, once the legal formalities are completed, the government and the RTZ Corporation between them will waive loans totalling £31m. This will leave South Crofty free of debt and with enough development capital to sustain it for up to three years.

In the latest International Mining Review from his David Williamson Associates, Mr Williamson, a Cornishman himself, gives an indication of the arguments he must have put forward to persuade the government to provide more than £300,000.

He says the collapse of tin prices in historically low levels makes South Crofty marginally unprofitable. "But should the tin price rise from current levels of around \$2.50 a lb (\$5,510 a tonne) to \$3 (\$6,612), the mine would be extremely profitable with a present value of close to \$10m at an 8 per cent discount rate."

He points out it would be too expensive to run South Crofty if it were closed. "With a mine in running order it is most hopeful," he says.

COMMODITIES PRICES

BASE METALS

LONDON METAL EXCHANGE

(Prices from Amstar/Amstar Metal Trading)

ALUMINIUM, 99.7 Purity (\$ per tonne)

CASH

Close 1457.5-1458.5

Previous 1445.5-1446.5

High/Low 1457.5-1458.5

AM Official 1442.3

Kerb close 1442.3

Open int. 280,566

Total daily turnover 40,248

ALUMINIUM ALLOY (\$ per tonne)

Close 1580-75

Previous 1580-5

High/Low 1580-5-1580-5

AM Official 1580-5

Kerb close 1580-5

Open int. 2,823

Total daily turnover 1,098

LEAD (\$ per tonne)

Close 555.5-556.5

Previous 555.5-556.5

High/Low 555.5-556.5

AM Official 555.5

Kerb close 555.5

Open int. 41,138

Total daily turnover 5,317

NICKEL (\$ per tonne)

Close 6770-40

Previous 6770-40

High/Low 6770-40

AM Official 6770-40

Kerb close 6770-40

Open int. 15,093

Total daily turnover 1,012

ZINC (\$ per tonne)

Close 5180-5

Previous 5180-5

High/Low 5180-5

AM Official 5180-5

Kerb close 5180-5

Open int. 18,093

Total daily turnover 1,012

COPPER, grade A (\$ per tonne)

Close 2413.5-4.5

Previous 2413.5-4.5

High/Low 2413.5-4.5

AM Official 2413.5-4.5

Kerb close 2413.5-4.5

Open int. 224,217

Total daily turnover 2421-2

LME CLOSING CDS RATE

LME CLOSING CDS RATE

PRECIOUS METALS continued

GOLD COMEX (100 Troy oz; \$/troy oz.)

Close 371.7

Previous 371.7

High/Low 371.7

AM Official 371.7

Kerb close 371.7

Open int. 18,740

Total daily turnover 10,187

SILVER COMEX (100 Troy oz; \$/troy oz.)

Close 416.7

Previous 416.7

High/Low 416.7

AM Official 416.7

Kerb close 416.7

Open int. 422.2

Total daily turnover 1,365

PALLADIUM NYMEX (100 Troy oz; \$/troy oz.)

Close 427.7

Previous 427.7

High/Low 427.7

AM Official 427.7

Kerb close 427.7

Open int. 34,364

Total daily turnover 2,827

PLATINUM NYMEX (50 Troy oz; \$/troy oz.)

Close 150.0

Previous 150.0

High/Low 150.0

AM Official 150.0

Kerb close 150.0

Open int. 154.0

Total daily turnover 1,118

SILVER COMEX (100 Troy oz; \$/troy oz.)

Close 416.7

Previous 416.7

High/Low 416.7

AM Official 416.7

Kerb close 416.7

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Total daily turnover 1,365

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Close 427.7

Previous 427.7

High/Low 427.7

AM Official 427.7

Kerb close 427.7

Open int. 34,364

Total daily turnover 2,827

PLATINUM NYMEX (50 Troy oz; \$/troy oz.)

Close 150.0

Previous 150.0

High/Low 150.0

AM Official 150.0

GRAINS AND OIL SEEDS

WHEAT LCE (\$ per tonne)

Close 105.0

Previous 105.0

High/Low 105.0

AM Official 105.0

Kerb close 105.0

Open int. 18,740

Total daily turnover 10,187

SILVER COMEX (100 Troy oz; \$/troy oz.)

Close 416.7

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High/Low 416.7

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Total daily turnover 2,827

PLATINUM NYMEX (50 Troy oz; \$/troy oz.)

Close 150.0

Previous 150.0

High/Low 150.0

AM Official 150.0

SOFTS

COFFEE LCE (\$/tonne)

Close 105.0

Previous 105.0

High/Low 105.0

AM Official 105.0

Kerb close 105.0

Open int. 18,740

Total daily turnover 10,187

SILVER COMEX (100 Troy oz; \$/troy oz.)

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Kerb close 427.7

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Total daily turnover 2,827

PLATINUM NYMEX (50 Troy oz; \$/troy oz.)

Close 150.0

Previous 150.0

High/Low 150.0

AM Official 150.0

MEAT AND LIVESTOCK

LIVE CATTLE CME (\$/cwt)

Close 105.0

Previous 105.0

High/Low 105.0

AM Official 105.0

Kerb close 105.0

Open int. 18,740

Total daily turnover 10,187

SILVER COMEX (100 Troy oz; \$/troy oz.)

Close 416.7

LONDON SHARE SERVICE[illegible]

INVESTMENT TRUSTS - Cont.

Trust	1994	1993	1992	1991	1990	1989	1988	1987	1986	1985	1984	1983	1982	1981	1980	1979	1978	1977	1976	1975	1974	1973	1972	1971	1970	1969	1968	1967	1966	1965	1964	1963	1962	1961	1960	1959	1958	1957	1956	1955	1954	1953	1952	1951	1950	1949	1948	1947	1946	1945	1944	1943	1942	1941	1940	1939	1938	1937	1936	1935	1934	1933	1932	1931	1930	1929	1928	1927	1926	1925	1924	1923	1922	1921	1920	1919	1918	1917	1916	1915	1914	1913	1912	1911	1910	1909	1908	1907	1906	1905	1904	1903	1902	1901	1900	1899	1898	1897	1896	1895	1894	1893	1892	1891	1890	1889	1888	1887	1886	1885	1884	1883	1882	1881	1880	1879	1878	1877	1876	1875	1874	1873	1872	1871	1870	1869	1868	1867	1866	1865	1864	1863	1862	1861	1860	1859	1858	1857	1856	1855	1854	1853	1852	1851	1850	1849	1848	1847	1846	1845	1844	1843	1842	1841	1840	1839	1838	1837	1836	1835	1834	1833	1832	1831	1830	1829	1828	1827	1826	1825	1824	1823	1822	1821	1820	1819	1818	1817	1816	1815	1814	1813	1812	1811	1810	1809	1808	1807	1806	1805	1804	1803	1802	1801	1800	1799	1798	1797	1796	1795	1794	1793	1792	1791	1790	1789	1788	1787	1786	1785	1784	1783	1782	1781	1780	1779	1778	1777	1776	1775	1774	1773	1772	1771	1770	1769	1768	1767	1766	1765	1764	1763	1762	1761	1760	1759	1758	1757	1756	1755	1754	1753	1752	1751	1750	1749	1748	1747	1746	1745	1744	1743	1742	1741	1740	1739	1738	1737	1736	1735	1734	1733	1732	1731	1730	1729	1728	1727	1726	1725	1724	1723	1722	1721	1720	1719	1718	1717	1716	1715	1714	1713	1712	1711	1710	1709	1708	1707	1706	1705	1704	1703	1702	1701	1700	1699	1698	1697	1696	1695	1694	1693	1692	1691	1690	1689	1688	1687	1686	1685	1684	1683	1682	1681	1680	1679	1678	1677	1676	1675	1674	1673	1672	1671	1670	1669	1668	1667	1666	1665	1664	1663	1662	1661	1660	1659	1658	1657	1656	1655	1654	1653	1652	1651	1650	1649	1648	1647	1646	1645	1644	1643	1642	1641	1640	1639	1638	1637	1636	1635	1634	1633	1632	1631	1630	1629	1628	1627	1626	1625	1624	1623	1622	1621	1620	1619	1618	1617	1616	1615	1614	1613	1612	1611	1610	1609	1608	1607	1606	1605	1604	1603	1602	1601	1600	1599	1598	1597	1596	1595	1594	1593	1592	1591	1590	1589	1588	1587	1586	1585	1584	1583	1582	1581	1580	1579	1578	1577	1576	1575	1574	1573	1572	1571	1570	1569	1568	1567	1566	1565	1564	1563	1562	1561	1560	1559	1558	1557	1556	1555	1554	1553	1552	1551	1550	1549	1548	1547	1546	1545	1544	1543	1542	1541	1540	1539	1538	1537	1536	1535	1534	1533	1532	1531	1530	1529	1528	1527	1526	1525	1524	1523	1522	1521	1520	1519	1518	1517	1516	1515	1514	1513	1512	1511	1510	1509	1508	1507	1506	1505	1504	1503	1502	1501	1500	1499	1498	1497	1496	1495	1494	1493	1492	1491	1490	1489	1488	1487	1486	1485	1484	1483	1482	1481	1480	1479	1478	1477	1476	1475	1474	1473	1472	1471	1470	1469	1468	1467	1466	1465	1464	1463	1462	1461	1460	1459	1458	1457	1456	1455	1454	1453	1452	1451	1450	1449	1448	1447	1446	1445	1444	1443	1442	1441	1440	1439	1438	1437	1436	1435	1434	1433	1432	1431	1430	1429	1428	1427	1426	1425	1424	1423	1422	1421	1420	1419	1418	1417	1416	1415	1414	1413	1412	1411	1410	1409	1408	1407	1406	1405	1404	1403	1402	1401	1400	1399	1398	1397	1396	1395	1394	1393	1392	1391	1390	1389	1388	1387	1386	1385	1384	1383	1382	1381	1380	1379	1378	1377	1376	1375	1374	1373	1372	1371	1370	1369	1368	1367	1366	1365	1364	1363	1362	1361	1360	1359	1358	1357	1356	1355	1354	1353	1352	1351	1350	1349	1348	1347	1346	1345	1344	1343	1342	1341	1340	1339	1338	1337	1336	1335	1334	1333	1332	1331	1330	1329	1328	1327	1326	1325	1324	1323	1322	1321	1320	1319	1318	1317	1316	1315	1314	1313	1312	1311	1310	1309	1308	1307	1306	1305	1304	1303	1302	1301	1300	1299	1298	1297	1296	1295	1294	1293	1292	1291	1290	1289	1288	1287	1286	1285	1284	1283	1282	1281	1280	1279	1278	1277	1276	1275	1274	1273	1272	1271	1270	1269	1268	1267	1266	1265	1264	1263	1262	1261	1260	1259	1258	1257	1256	1255	1254	1253	1252	1251	1250	1249	1248	1247	1246	1245	1244	1243	1242	1241	1240	1239	1238	1237	1236	1235	1234	1233	1232	1231	1230	1229	1228	1227	1226	1225	1224	1223	1222	1221	1220	1219	1218	1217	1216	1215	1214	1213	1212	1211	1210	1209	1208	1207	1206	1205	1204	1203	1202	1201	1200	1199	1198	1197	1196	1195	1194	1193	1192	1191	1190	1189	1188	1187	1186	1185	1184	1183	1182	1181	1180	1179	1178	1177	1176	1175	1174	1173	1172	1171	1170	1169	1168	1167	1166	1165	1164	1163	1162	1161	1160	1159	1158	1157	1156	1155	1154	1153	1152	1151	1150	1149	1148	1147	1146	1145	1144	1143	1142	1141	1140	1139	1138	1137	1136	1135	1134	1133	1132	1131	1130	1129	1128	1127	1126	1125	1124	1123	1122	1121	1120	1119	1118	1117	1116	1115	1114	1113	1112	1111	1110	1109	1108	1107	1106	1105	1104	1103	1102	1101	1100	1099	1098	1097	1096	1095	1094	1093	1092	1091	1090	1089	1088	1087	1086	1085	1084	1083	1082	1081	1080	1079	1078	1077	1076	1075	1074	1073	1072	1071	1070	1069	1068	1067	1066	1065	1064	1063	1062	1061	1060	1059	1058	1057	1056	1055	1054	1053	1052	1051	1050	1049	1048	1047	1046	1045	1044	1043	1042	1041	1040	1039	1038	1037	1036	1035	1034	1033	1032	1031	1030	1029	1028	1027	1026	1025	1024	1023	1022	1021	1020	1019	1018	1017	1016	1015	1014	1013	1012	1011	1010	1009	1008	1007	1006	1005	1004	1003	1002	1001	1000	999	998	997	996	995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AMERICA

Sell-off in bond market fells Dow

Wall Street

A sell-off in the bond market, fuelled by rising expectations of an imminent interest rate increase, left US share prices lower across the board yesterday morning, writes Patrick Harrington in New York.

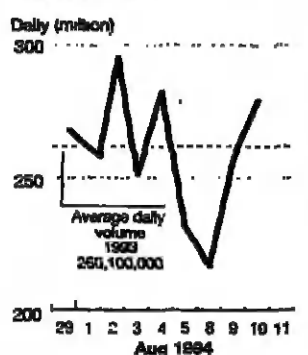
By 1 pm, the Dow Jones Industrial Average was down 14.24 at 3,752.52. The more broadly based Standard & Poor's 500 was also lower at the halfway mark, off 1.60 at 458.70, while the American Stock Exchange composite slipped 0.41 to 443.56 and the Nasdaq composite eased 0.03 to 723.23. NYSE volume was 169m shares by 1 pm.

Although prices opened marginally higher, the market

struggled to hold on to its gains as Treasury prices slipped steadily lower, pushing long-term interest rates, as measured by the yield on the 30-year government bond, higher. The decline in bond prices was sparked by a series of economic releases which were not overly bearish, but which were worrying enough to convince more investors that the Federal Reserve would soon sanction another interest rate increase to slow down the economy.

The news that led to the sell-off in the bond market, where the 30-year bond fell more than half a point and its yield rose to 7.834 per cent, was an upward revision in June retail sales growth, from an originally estimated 0.6 per cent to 0.8 per cent. Analysts said that the robust growth in retail sales, combined with recent strong jobs growth, made it more likely that the Fed would tighten monetary policy, probably after next week's meeting of the Federal Open Market Committee.

The day's other news, a 0.5 per cent rise in July producer prices and a 0.1 per cent decline in July retail sales - had less of an impact. The bigger than expected rise in pro-



NYSE volume

Daily (million)

Aug 1994

Average daily volume 1993 256,100,000

250 300

29 1 2 3 4 5 6 7 8 9 10 11

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The day's other news, a 0.5 per cent rise in July producer prices and a 0.1 per cent decline in July retail sales - had less of an impact. The bigger than expected rise in pro-

duced prices was ignored because the gain was attributable almost entirely to higher petrol and coffee prices.

Gap Stores jumped 3.2% to \$39.4 in volume of 1.7m shares after announcing second quarter earnings per share of 30 cents, up from 20 cents last year and above forecasts.

US Bioscience rose 5% to \$6.4 after the company's Hexalen drug, which is used in the treatment of ovarian cancer, was cleared by regulators for marketing in Canada.

On the Nasdaq market, technology stocks were in demand again: Microsoft rose 1.1% to \$55.4 in heavy trading, Intel climbed 1% to \$30.4, and Lotus Development firmed 3% to \$41.

Neutrogena jumped 5% to \$26.4 after the personal care products company said that it was in talks with a larger company that could lead to a takeover of Neutrogena.

Comcast Communications rose 1% to \$18.4 after the cable television group reported a narrowing in its second quarter loss to \$12.8m, from \$17m a year ago.

Canada

Toronto stocks continued to decline at midday, weighed down by interest rate fears following the US inflation data.

Losses in mining, gold, consumer products and financial services outweighed gains in the transportation sector.

The TSE 300 composite index was down 25.39 to 4,179.69 in volume of 36.17m shares valued at C\$317.7m.

Declining stocks outpaced advances by 298 to 221, with 300 issues unchanged.

The transportation index jumped 12.93, or 2.48 per cent, to 4,672.11. Laidlaw class "B" shares advanced 0.8% to C\$10.4 in brisk dealings.

The industrial products sector slipped 0.22%, or 0.71 per cent, to 2,706.96.

Dylox class "A" were up C\$0.08 at C\$0.72 in volume of 1.06m shares. The clothing retailer said that it had negotiated an additional C\$40m in new operating credit lines.

Lac Minerals receded 0.8% to C\$14.4 on 549,000 shares traded after the company's board rejected a new takeover bid from Royal Oak Mines.

Brazil

Shares fell by 1.2 per cent in moderate midday trade on the São Paulo market, dragged down ahead of the options and futures markets settlements next Monday and Wednesday.

The Bovespa index was off 560 at R\$232.8m (\$259.3m).

South Africa falls back

Johannesburg saw a correction from recent high levels as investors took profits. However, brokers said the bullish outlook remained intact and that leading shares could test fresh peaks in coming days.

The overall index, down 35 at 5,883, had seen a rise of 4 per cent over the previous week. The Industrials index lost 53 points, mostly in the afternoon session, to 6,641, and the gold shares index was off 27 at 2,195 after falling earlier to 2,179.

In spite of yesterday's setback, analysts remarked that the industrials sector remained positive, supported

by a recent batch of good corporate results.

Selective buying was seen in a number of key stocks, with Gencor, for instance, rising 10 cents to R12.70, adding to Wednesday's 80-cent gain.

Elsewhere, De Beers lost R1.25 at R119.50, Anglo fell R1.50 to R256.50, JCI dipped 50 cents to R110.50 and Vval Reef shed R2 to R408.

Liberty moved ahead R2.50 to R97 after its subsidiary, Transatlantic Holdings, reported a 48 per cent rise in first-half pre-tax profit. Sasol gave up R1 at R31.75, Malbak receded 50 cents to R18.50 and Barlows eased 25 cents to R33.

FT-Actuaries World Indices

Jointly compiled by The Financial Times Ltd., Goldman, Sachs & Co. and NatWest Securities Ltd. In conjunction with the Institute of Actuaries and the Faculty of Actuaries

Regional Markets

Figures in parentheses show number of lines of stock

US

Day's

Percent

Change

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